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62.73 1917

FROM NOW UNTIL
JULY 1st, NOT LATER



THERE are no more useful garden materials than what are known as Dutch Bulbs—Hyacinths, Tulips, Narcissi, Crocuses, etc. They give, for a small outlay of time and money, an abundance of flowers in the house from December until April, and in the garden from almost before the snow is off the ground in the spring until the middle of May. These bulbs are grown almost exclusively in Holland, and in enormous quantities, where they are sold at very low prices. Usually they pass through the hands of two dealers, and more than double in price before reaching the retail buyer in America.

By ordering from us *now*, instead of waiting to buy from the local dealer in the fall, you make a large saving in cost, get a superior quality of bulbs not usually to be obtained at any price in this country, and have a much larger list of varieties to select from. Our orders are selected and packed in Holland, and are delivered to our customers immediately upon their arrival from Holland, perfectly fresh, and in the best possible condition.

If you wish to take advantage of our very *low prices*, we must have your order *not later than July 1st*, as we import bulbs to order only. They need not be paid for until after delivery; but, if you have had no account with us, please send references with your order. There are thousands of growers of bulbs in Holland, but the best quality is grown by specialists who make a specialty of certain varieties. Our long experience, and our frequent visits to Holland, enable us to know the best growers of the various varieties, and our customers get the best quality of all varieties, which can not be obtained from any one grower in Holland.

The War and Dutch Bulbs

In 1914 the war reduced the demand for Bulbs fully seventy-five percent in Europe, and prices were greatly depressed. The result of this was that thousands of small growers quit planting bulbs and planted vegetables instead, for which there is a great demand at high prices. Last fall bulb sales increased fifty percent in the United States, all of which made a shortage in Holland, and this season there is a sharp advance in prices, in some instances over fifty percent. There is also a decided shortage in French Bulbs, and a great advance in prices.

Last fall Dutch and French Bulbs arrived from two to four weeks later than usual, but by working day and night and shipping orders to extreme northern points first and gradually coming south, until we reached Florida and Louisiana, enabled us to get all bulbs delivered in time for planting.

PLEASE DON'T WAIT UNTIL THE END OF JUNE TO SEND YOUR ORDER, BUT SEND IT JUST AS SOON AS YOU RECEIVE THIS CATALOGUE. It will help us immensely to handle our business during these difficult times. In the southern states bulbs may be planted advantageously until the end of December, but customers living in Canada and extreme northern states must order early in June to secure delivery under present war conditions.

ELLIOTT NURSERY CO.

J. WILKINSON ELLIOTT, President

Magee Bldg., 336 Fourth Ave.

PITTSBURGH, PA.

Terms of Payment, Etc.

PLEASE READ BEFORE ORDERING

HYACINTHS, TULIPS, CROCUSES, Etc.—The prices quoted in this list on all Dutch Bulbs, Bermuda Lilies and Roman Hyacinths are for advance orders, which must reach us not later than July 1, 1917. To make these very low prices, we must have our orders in advance, as we can not take any risk of having stock remain unsold on our hands. The bulbs will be delivered at the proper season, and need not be paid for until after delivery. Prices quoted include duty and all charges, except freight or expressage from Pittsburgh. On small lots of bulbs sent by mail, postage will be charged at cost.

TIME OF DELIVERY.—Bermuda Lilies arrive in August; Roman Hyacinths, Freesias, Candidum Lilies, in September; Dutch Bulbs, Hyacinths, Tulips, etc., about October 10 to 20. In ordering, please state whether you wish bulbs shipped as they arrive, or all in one shipment, about October 10 to 30. Dutch Bulbs may be sent safely by freight, but we advise shipping bulbs or plants that arrive in November by express. In absence of instructions we will send all bulbs in one shipment, except Japanese Lilies and Lily-of-the-Valley, which will be shipped upon arrival, in October and November. Some dealers make a point of offering Dutch Bulbs for sale very early in the fall, which often necessitates the shipping of bulbs from Holland before they are properly ripened—a frequent cause of failure to bloom. We do not usually try to deliver Dutch Bulbs before October 1, which is quite early enough. Owing to war conditions, delivery will be later than usual, and until war is over we can not guarantee time of delivery, and all orders are taken subject to war conditions.

SHIPPING INSTRUCTIONS.—Please send full shipping instructions. State whether goods are to be shipped by freight or express, and by what route. In the absence of instructions, we will ship by whatever method and route we think best.

TERMS OF PAYMENT.—Our terms of payment are invariably cash on delivery, which does not mean that we ship C. O. D., as we will not do so under any circumstances. We deliver the goods and mail bills at the same time, and expect payment within a few days. People unknown to us will please send references with their orders. Those who wish to send cash in advance with their orders will be allowed a discount of five percent from the prices quoted on this list on all orders received before July 1, 1917.

GUARANTEES.—We guarantee all trees, shrubs, plants and bulbs furnished by us to be first class, true to name and delivered in good condition when shipped by express. Stock is shipped by freight at purchaser's risk, and customers must make claim on railroad companies for any loss caused by delay.

We do not guarantee stock to grow, or results in any way. No complaint will be entertained that is not made immediately upon receipt of stock.

There are so many causes for failure over which we have no control that we can assume no responsibility after stock is delivered in good order. Poor soil, unfavorable weather, ignorant or careless culture, all contribute to failure, and all are beyond our control.

EARLY ORDERS.—The earlier orders are given, the better we can have them filled. Some of our customers are now giving us orders to be delivered next spring. Our representative usually sails for Europe early in July, and personally selects the stock for all import orders received by July 1.

CLUB ORDERS.—No smaller quantities will be supplied than those quoted in the list, except that six bulbs will be furnished at dozen price, fifty at hundred price and five hundred at thousand price; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage, and save transportation charges.

CULTURAL DIRECTIONS.—With each shipment of bulbs we send printed cultural directions, giving full instructions for growing in the house as well as outdoors.

PARCEL POST.—Bulbs and plants can now be sent by Parcel Post, but, except for very small parcels, bulbs and plants can be sent better and cheaper by express. For instance, the Parcel-Post rate on a ten-pound package to California is \$1.20. The express companies will carry it for 87 cents, and pay for it if they lose it. When it is to the advantage of our customer to send packages by Parcel Post, we do so, and send a bill for the postage, as our prices do not include delivery. Express rates have been greatly reduced and made uniform, so that it no longer costs more to ship over the lines of two or more companies than it does over one. We can ship direct only by Adams and Wells Fargo Express Companies.

MAY 18 1917

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Complaints

We receive a few complaints from customers to whom we have furnished bulbs. There were less than one for each thousand orders filled; we suppose we shouldn't worry about it, but we do, for the reason that with few exceptions none of these complaints are justified. One lady writes, in December, that her Dutch Hyacinths won't bloom and are a failure. Of course Dutch Hyacinths won't bloom in December, and we distinctly say so in our catalogue and in the printed cultural directions that are sent out with each shipment of bulbs. Another lady says that Hyacinths brought into bloom in March were quite unsatisfactory. Referring to her order, we found she had ordered one hundred of the cheapest mixed Hyacinths for outdoor planting, and we are emphatic as can be in our catalogue that these are not fit for pot-culture. We try to make it perfectly clear what bulbs are suitable for forcing and when they can be forced, but in spite of this some people try to do all sorts of impossible things and then blame their failures on the quality of the bulbs furnished.

The complaint that hurts worst of all is that our claim that we make a considerable saving in cost for our customers is not true; and a few have written to say that they could buy bulbs from other dealers at about the same price as ours, and then quoted the names of two or three dealers who are notorious for buying the cheapest grade of bulbs in Holland. We have never claimed that we could sell bulbs of superlative quality for less than any dealer could sell any quality. What we do claim is that we sell the highest grade of bulbs for less than they can be obtained elsewhere. When we say bulbs of the highest grade we do not include bulbs in mixtures. The highest grade bulbs are never sold in mixtures. The comparison of catalogue prices is no test; but the comparison of bulbs and results are the real tests, and the tests we are anxious to have people make. A great many people must make these tests—it is the only explanation of our greatly increasing bulb-business and of the same people buying our bulbs year after year.

We try to be very explicit in our terms published on opposite page. Notice that the only guarantee we give is quality and trueness of names. We don't guarantee results. Just consider for a moment what it means. It means the guaranteeing against all kinds of gardening, all kinds of climates, all kinds of soils and all kinds of weather. But the great majority of our customers do get results, and our business grows apace.

Our order-fillers are not quite infallible and make mistakes occasionally. We are only too happy to rectify these when notified.

Keep a Copy of Your Order

It is a very good plan to copy your order into this catalogue and then carefully save the catalogue. Lots of people forget what they order and many write to ask why their orders have not been delivered long before the bulbs have arrived from Europe or Japan. Our catalogues give the approximate time of delivery of all bulbs. Reference to catalogue would often save unnecessary correspondence and unnecessary correspondence

is very trying during our delivery season, when our forces are working day and night. Remember that the nurseryman has to make delivery for his entire year's business in about four months, and that is no easy task.

Bulb Tests

We make annual tests of the bulbs we import both outdoors and in the greenhouse. We also test the bulbs of other importers; and when we say that our bulbs are very superior we know exactly what we are talking about. The grading of bulbs in Holland is not sufficiently understood in this country. Dutch growers offer named Hyacinths in four sizes, and their second size is usually sold for first size in this country. Our first-sized Hyacinths are the largest and best obtainable, and our customers carry off the first prizes at the exhibitions with them. The same is true of Narcissi. Our Emperor and Empress Narcissi bulbs are more than twice the size of those usually sold, and produce a splendid crop of immense, perfect blooms.



JUL 6 1917

Bulb Novelties

From the immense list of new varieties of bulbs offered in Holland and England, we have selected the following as being sufficiently tested to establish their merit. Many new varieties of Narcissi are offered in England at prices ranging from \$10 to \$250 each. We do not believe there is any demand for such high-priced bulbs outside of England. The varieties offered below are sufficiently high-priced, and, if you do not wish to pay such prices, you are consoled by the fact that they will get much cheaper in the future, and that such splendid things as Empress and Emperor Narcissi were once high-priced novelties.

SINGLE EARLY TULIPS

	Each	Per doz.	100
AUGUSTA. A distinct variety; lovely rose-pink; extra large, early and forces easily.....	\$0 12	\$1 20	\$8 00
BUTTERCUP. Earliest of all the yellows; large, perfect, cup-shaped flower; dark yellow.....	07	70	5 00
IBIS. Dark brilliant pink, extra large flower; a great novelty suitable for both bedding and forcing.....	40	4 50	30 00
LA REINE MAXIMUS. Same as La Reine but twice the size; valuable novelty....	07	75	4 50
MAX HAVELAAR. Blood-orange, flushed salmon-rose; a striking novelty.....	12	1 25	8 50
PRESIDENT TAFT. The improved pink Joost Van Vondel; clear, bright pink; a flower of great beauty that keeps unusually well.....	12	1 25	8 50
RISING SUN. A gigantic golden yellow flower on a very tall and strong stem; by far the best and largest single yellow Tulip.....	18	2 00	15 00
WHITE BEAUTY. A pure white sport of the great Pink Beauty.....	25	2 50	

DOUBLE EARLY TULIPS

	Each	Per doz.	100
GOLDEN KING. Pure yellow; a very valuable novelty; very beautiful.....	\$0 15	\$1 50	\$10 00
PEACH BLOSSOM. Grand novelty; the most beautiful, double, dark pink Tulip in existence.....	1 00	10 00	
MR. VAN DER HOLF. A golden yellow sport of Murillo, and the best double yellow Tulip yet introduced.....	18	1 75	12 00

COTTAGE or MAY-FLOWERING TULIPS

	Each	Per doz.	100
DORIS. Rose, flushed silvery gray.....	\$0 05	\$0 50	\$3 50
ELLEN WILLMOTT. Outside light yellow, inside dark yellow; large flower and very attractive variety; extra fine.....	07	65	4 25
EMERALD GEM. Coral-red, with dark green center.....	07	65	4 25
GOLD DUST. Yellow, tinged red; beautiful, long, egg-shaped flower.....	08	90	6 50
HENRY HUDSON. Bright orange-scarlet; produces from 3 to 5 flowers to a bulb. A very taking novelty.....	10	1 00	7 00
JOHN RUSKIN. Pink, bordered golden; a rare combination of colors; very distinct.....	15	1 50	10 00
ORANGE KING. Beautiful, bright orange; very large flower.....	06	65	4 00
SCARLET EMPEROR. Another giant; enormous flowers of the brightest scarlet, with clear yellow base.....	16	1 75	13 00
NORHAM BEAUTY. Purplish lilac shading to a bronzy yellow edge; very attractive and distinct.....	25	2 75	20 00

NARCISSI

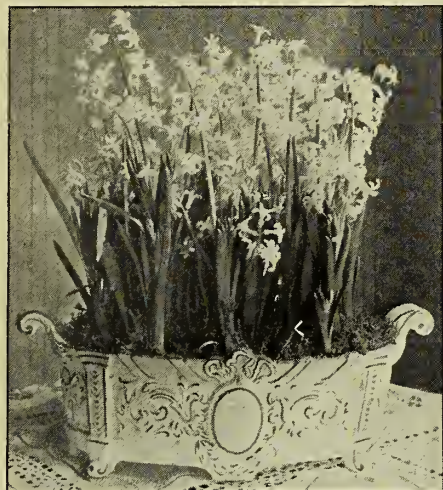
	Each	Per doz.	100
ALIDA. (Ajax.) Trumpet and perianth soft canary-yellow; a remarkably beautiful flower of great size and substance..	\$0 20	\$2 20	\$16 00
CORNELIA. (Ajax.) The improved Emperor.....	35	3 50	25 00
DUKE OF BEDFORD. (Ajax.) The largest Bicolor in existence.....	1 00	10 00	
FIREBRAND. (Barrii.) Creamy white, intense fiery red cup; very distinct....	10	1 00	7 00
GLORY OF NOORDWIJK. (Ajax.) An enormous Bicolor with a long creamy white perianth and an immense yellow Trumpet; very vigorous and showy....	18	2 00	15 00
KING ALFRED. (Ajax.) A large and remarkably elegant golden yellow Trumpet; magnificent variety.....	60	6 00	40 00
LUCIFER. (Incomparabilis.) Large, white perianth, cup intense, glowing orange-red; very brilliant flower; very distinct.....	17	1 75	10 00
MONARCH. (Ajax.) One of the largest and most beautiful of the golden yellow Trumpets.....	1 00	10 00	
RED BEACON. (Barrii.) Petals ivory-white, broad, and of great substance, cup most intense, fiery orange-red. Height, 17 inches.....	2 50	28 00	
RED STAR. (Incomparabilis.) Perianth creamy white, cup stained brilliant red; an elegant and brilliant flower.....	12	1 10	7 00
WHITE LADY. (Leedsii.) Exquisite flower, with broad white perianth and dainty cup of pale canary-color, prettily crinkled.....	12	1 35	9 00

HYACINTHS

	Each	Per doz.	100
ADMIRAL COURBET. Enormously large truss; bright sky-blue; fine for early forcing.....	\$0 16	\$1 75	\$12 00
BISMARCK. Very early, and one of the best light blues.....	20	2 00	15 00
DR. SCHAEPMAN. Bright dark pink; semi-double bells; a splendid flower....	17	2 00	13 00
GENERAL VON DER HEYDEN. Bright dark lavender, destined to become one of the leading blues; large, fine spike and distinct color; forces early.....	14	1 45	11 00
LA VICTOIRE. The greatest novelty of the last decade. Brilliant red; immense, splendidly shaped truss. Special low price.....	12	1 35	9 00
QUEEN OF THE PINKS. Sport of King of the Blues. Brilliant delicate pink; a great novelty.....	20	2 00	15 00
WHITE LADY. Sport of the blue Lord Derby. Pure white; compact spike; considered by many the best white...	18	2 00	15 00

Flowers in the House from Christmas Until Easter

It is possible to have an abundant supply of flowers in the house from Christmas until Easter, and with no greater facilities than are to be had in every dwelling-house, and at comparatively small cost. Both Roman and Dutch Hyacinths can be bloomed in the winter with certain and satisfactory results. Roman Hyacinths and Paper-White Narcissi can be had in bloom



Roman Hyacinths

by Christmas or earlier, and are the most satisfactory bulbs that can be grown for winter flowers. They come into bloom quickly, and it is almost impossible to fail with them. The most delightful way to use them is to plant a quantity in a fern-dish, jardiniere or other receptacle suitable for using for a center-piece for the dining-table. The bulbs are not planted directly in the fern-dish, but in a zinc pan, which is made to fit inside of the fern-dish. Extra zinc pans can be had, and when Roman Hyacinths are to be grown, from six to twelve extra pans should be used. The Roman Hyacinths should be planted in the pans in the fall, from September 1 until the last of November, at intervals of two weeks. Paper-White Narcissi can be grown in water the same as the Chinese Sacred Lily, which they surpass in every respect.

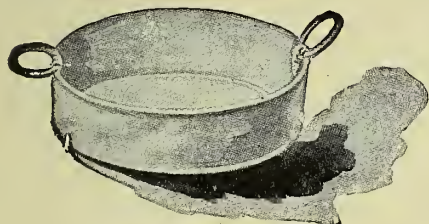
The soil used should be light and rich, one-third good soil, one-third sand, and one-third thoroughly rotted manure, and the bulbs planted thickly, so that they almost touch. As soon as planted, they should be well watered and then set away in the coolest part of the cellar, and not near the furnace or any fire heat. If the cellar is a light one, the bulbs should be covered with boxes, canvas or anything that is convenient to keep them dark. If the soil gets dry it can be watered, but not oftener than once in two weeks. Roman Hyacinths may be brought into the light and heat about December 1, and will be in bloom in about two weeks. After bringing into the living-room they should be freely watered. By bringing a pan or

more of bulbs from the cellar every ten days, a succession of flowers for the table can be had all winter and spring. A center-piece of growing Roman or Dutch Hyacinths makes the most beautiful table decoration that can be obtained, does not cost one-fifth as much as cut-flowers, and will last in perfect beauty for ten days or more, while cut-flowers are often faded before a dinner is over. The pans for growing Roman Hyacinths can be from 3 to 5 inches deep, but pans for Dutch Hyacinths should not be less than 4 inches deep. **Do not attempt to force cheap mixed Hyacinths; the results will not be satisfactory.**

Roman Hyacinths have small single white, pink or blue flowers. They bloom profusely, having from four to six spikes to each bulb, are very low-priced, and are the easiest bulbs to bloom in the house. The white variety is the earliest, most beautiful and satisfactory one to grow. By Dutch Hyacinths are meant the large-flowered varieties, which everybody knows. The single varieties are the only ones to grow in the house, and are much more beautiful than the double sorts. Dutch Hyacinths should be treated in the same manner as Roman Hyacinths, except that the bulbs should not be brought out of the cellar before February 1. Single Early Tulips and Narcissi (Daffodils) can also be bloomed successfully in the house, if not attempted too early. They can be

bloomed in March, and a splendid display of them can be readily had for Easter. They should not be brought from the cellar until March 1. The following varieties of Narcissi are the most satisfactory for blooming in the house: Bicolor Empress, Emperor, Incomparabilis Alba Stella, Von Sion, Poeticus, Ornatus, Barri Conspicuous, Golden Spur, Princeps, Paper White, and all varieties of Polyanthus Narcissi. Almost every house contains flower pots, jardiniere, etc.,

Zinc pans or bowls to fit inside of them can be made by any tinner, and the choicest



Zinc Pan for Fern Dish

that might be utilized for growing bulbs. Zinc pans or bowls to fit inside of them can be made by any tinner, and the choicest ware thus used without injury.



La Grandesse Hyacinths

Collection of Bulbs Suitable for the House

Prices of Dutch and Roman Hyacinths will be found elsewhere in this list, but I shall be pleased to make up collections suitable for the house at \$2.50, \$5, \$10, \$15, \$20 and \$25 each. These collections can be relied upon to be entirely satisfactory, both as to quality and price.

FULL DIRECTIONS FOR GROWING ARE SENT WITH EACH SHIPMENT

Lilium Candidum

(READY IN SEPTEMBER AND DELIVERED AS SOON AS READY)

This is the old-fashioned Easter or Annunciation Lily, with lovely, pure white, cup-shaped flowers, blooming in June. It makes a fall growth, and for this reason it should be planted as early as possible.

	Per doz.	100
Large bulbs	\$1 30	\$ 9 50
Selected bulbs	1 75	11 00
Monster bulbs	2 25	14 00

Our bulbs of this splendid white Lily are the finest that come to America and are much larger than those usually sent out. We expect our Candidum Lily bulbs to be especially fine this season.

Lilium Harrisii

(True Bermuda Easter Lily) (READY IN AUGUST)

This Lily is now so well known that it needs no description. It is undoubtedly one of the most popular flowers ever used for forcing. The bulbs we supply are of the highest quality obtainable and are perfectly true, and not mixed with *Lilium longiflorum*. It can not be grown outdoors unless extremely well protected in winter. If a Lily of this character is desired for outdoor planting *L. longiflorum* should be used. These Lilies can be successfully grown only in a greenhouse. Don't attempt to bloom them in the house.

	Per doz.	100
Bulbs, 5 to 7 inches in circumference	\$1 00	\$ 7 00
Bulbs, 7 to 9 inches in circumference	2 00	14 00
Bulbs, 9 to 11 inches in circumference	4 50	34 00



Lilium candidum

Lilium Formosum (Japanese Easter Lily)

An early-flowering variety of Longiflorum Lily, fine for forcing or planting outdoors.

	Per doz.	100
Large bulbs, 7 to 9 inches	\$1 40	\$ 9 50
Large bulbs, 8 to 10 inches	1 75	13 00

Roman Hyacinths

Owing to shortage of labor and crop, the prices of all French bulbs have sharply advanced this season, and only early orders will be certain of being filled.

	Per doz.	100
White. Selected, 12 to 15 centimeters	\$0 90	\$6 50
White. Extra selected, 13 to 15 centimeters	1 10	7 50
Pink	80	5 50
Blue	80	5 50

Lily-of-the-Valley

Per 100 1,000

Extra selected Berlin pips—none to be had.

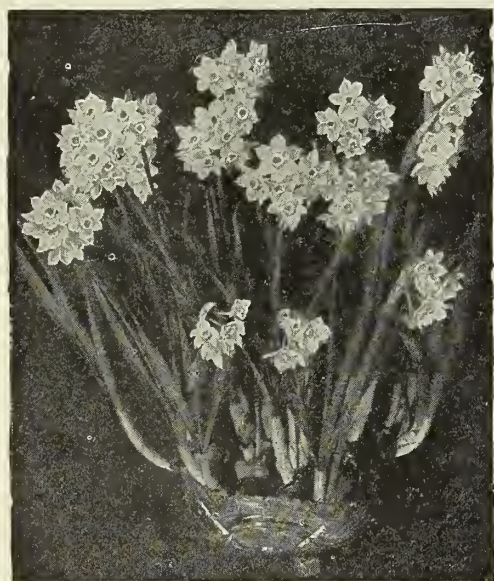
American pips. Ready in October. For outdoor planting only. \$2 00 \$15 00

Large clumps. Ready in December. Each, 50cts., doz., \$5.

Freesia

Refracta alba. This charming flower is one of the most satisfactory bulbs that can be forced. It is certain to flower either in the conservatory or the house.

	Per doz.	100	1,000
Large bulbs	\$0 20	\$1 00	\$ 8 00
Mammoth bulbs	25	1 50	11 00
Improved Purity. The finest and purest white variety; strong growth and largest flowers	30	2 00	14 00

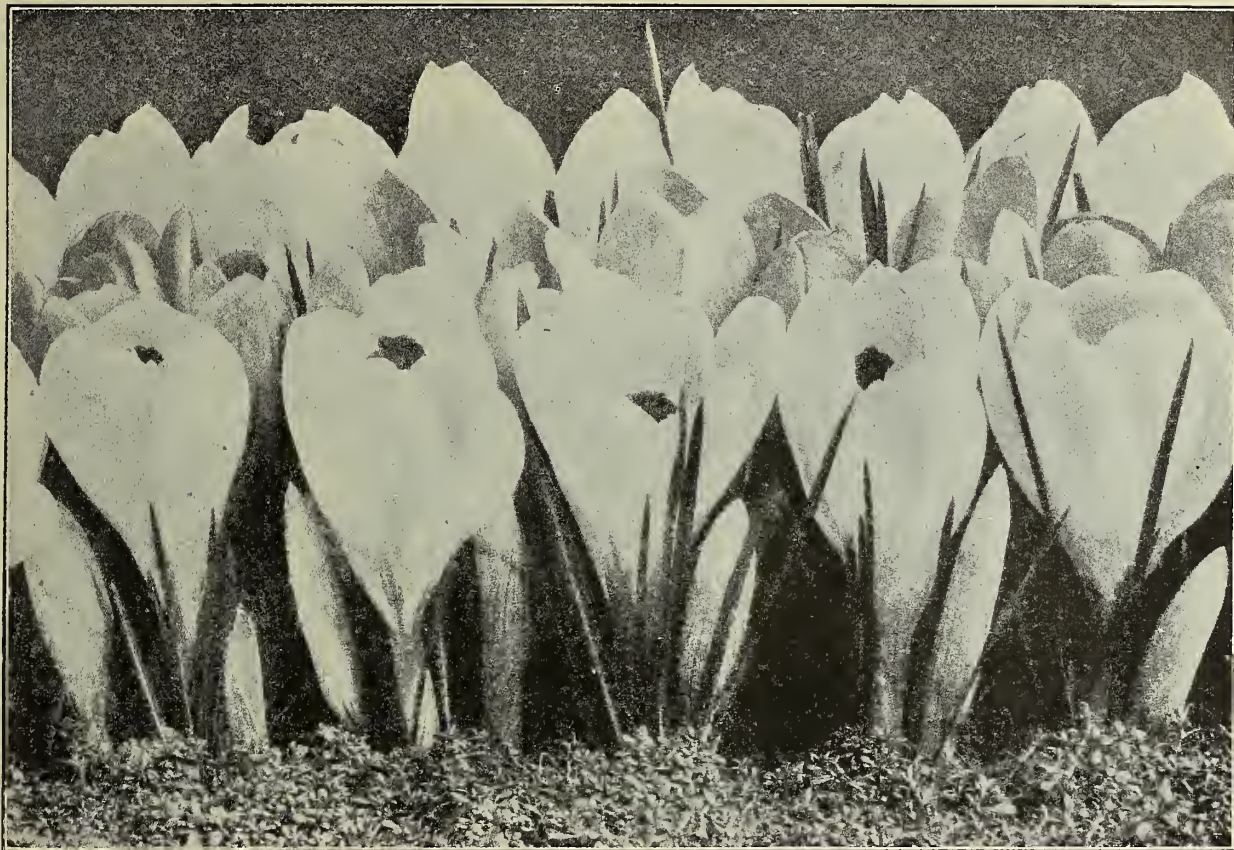


Paper White Narcissi

Paper-White Narcissi

Splendid for growing in pots or water, and can be had in bloom for Christmas or earlier. Large clusters of pure white, fragrant flowers. Cheaper and very superior to the Chinese Sacred Lily.

	Per doz.	100	1,000
Paper-White grandiflora.	\$0 35	\$2 25	\$19 00
Paper-White grandiflora, extra-sized bulbs	45	2 60	22 00



Large-flowered Crocuses

CROCUSES IN THE GRASS

Even the possessor of only the smallest strip of grass should have it filled with Crocuses. The cost is but a trifle, and once planted they are no further trouble, and bloom beautifully year after year, and do not interfere with the mowing or care of the lawn; but grass should not be mown for two weeks after flowering of Crocuses, and it does not need mowing earlier than this. They should be planted in the fall and set from 1 to 2 inches below the surface of the ground; they can be planted with a narrow trowel or a stiff-bladed knife. An easy, practical method of planting bulbs in the lawn will be found on page 6.

The Crocus is the first flower to bloom in the spring, and it is no unusual sight to see the ground covered with snow and the Crocus in bloom at the same time. They are entirely hardy, do not deteriorate, and may be left undisturbed for years. It is a good thing to plant tulip and hyacinth beds full of them, as they bloom and are out of the way before the other bulbs flower. Owing to increasing scarcity in Holland, Crocuses have again advanced in price.

Our advice would always be to plant named Crocuses; mixed sorts never give satisfaction

Select Named Crocus

Prices quoted are for orders booked by July 1, 1917. Not less than 50 of a kind will be supplied

	Per 100	1,000
Albion. Striped white and blue.....	\$1 00	\$ 9 00
Argus. Variegated.....	1 00	9 00
Baron von Brunow. Dark blue.....	1 10	10 00
Caroline Chisholm. Pure white.....	1 10	10 00
Cloth of Gold. Not desirable; golden, striped brown.....	80	7 00
Cloth of Silver. White; violet striped.....	80	7 50
Grand Lilac. Lilac; very early and very fine.....	1 10	10 00
Grootvorst. White and violet.....	1 00	9 00
Othello. Dark purple.....	1 10	10 00
King of the Blues. Dark purple.....	1 10	10 00
King of the Whites. Large; snow-white; splendid new variety.....	1 05	9 50
Lady Stanhope. White and violet.....	1 00	9 00
La Majesteuse. Striped.....	1 00	9 00
Livingstone. Lilac and white.....	1 00	9 00
Lord Fielding. Striped.....	1 00	9 00
Mont Blanc. White; best.....	1 10	10 00
Mad. Mina. Light blue, striped; very early; extra fine.....	1 10	10 00
Ne Plus Ultra. Blue, white border.....	1 10	10 00

SELECT NAMED CROCUS, continued

	Per 100	1,000
Prince Albert. Blue.....	\$1 10	\$10 00
Purpurea grandiflora. Large; deep purple.....	1 60	14 00
Queen Victoria. White.....	1 10	10 00
Sativus. Purple; fall-flowering.....	1 25	11 00
Scotch. White, striped; very early.....	1 25	11 00
Sir Walter Scott. Striped; finest.....	1 00	9 00
Sir John Franklin. Large; dark purple.....	1 10	10 00
Speciosus. Blue; fall-flowering.....	1 55	12 00
Xerxes. Lilac; extra large.....	1 10	10 00
Zonatus. Lavender; fall-flowering.....	1 50	12 00

Crocuses in Separate Colors

	Per 100	1,000
Purple. One variety.....	\$0 70	\$ 6 50
White. One variety.....	70	6 50
Striped. One variety.....	70	6 50
Large Yellow. Mammoth bulbs, first size.....	1 00	9 50
Large Yellow. 2d size (usually sold as Mammoth).....	85	7 50
Large Yellow. Monster bulbs.....	1 20	11 00

Mixed Crocuses

White.....	65	6 00
Blue.....	65	6 00
Striped.....	65	6 00
All Colors.....	60	5 00



Bed of Hyacinths, Planted with Bedding Varieties in Separate Colors

HYACINTHS

Mixed Hyacinths

Mixed Hyacinths should never be used for house or greenhouse culture.

SINGLE

	Each	Per doz.	100
Red and Dark Red.....	\$0 05	\$0 55	\$3 40
Pink.....	05	55	3 40
Blush-White.....	05	55	3 40
Pure White.....	05	55	3 40
Dark Blue and Purple.....	05	55	3 40
Light Blue.....	05	55	3 40
Yellow.....	05	55	3 40
All Colors, Mixed.....	\$16 for 500.	05	55 3 30

DOUBLE

Double Hyacinths are so inferior to single that they should never be used for any purpose.

	Each	Per doz.	100
Red and Pink.....	\$0 06	\$0 60	\$3 50
White.....	06	60	3 50
Blue and Purple.....	06	60	3 50
Yellow.....	06	60	3 50
All Colors, Mixed.....	06	60	3 50

Bedding Hyacinths

Separate varieties without names. These are superior in quality to Mixed Hyacinths, and very satisfactory for bedding, as uniformity in color and height can be had by their use.

SINGLE

	Per doz.	100	1,000
Dark Red.....	\$0 65	\$4 50	\$40 00
Pink.....	65	4 50	40 00
Pure White.....	65	4 50	40 00
Blush-White.....	65	4 50	40 00
Dark Blue.....	65	4 50	40 00
Light Blue.....	65	4 50	40 00
Yellow.....	65	4 50	40 00

Second-Size Named Hyacinths

These Second-Size Hyacinths will be found fine for forcing, and are highly recommended for those who desire extra good bulbs for bedding. They embrace the leading named sorts of this list, are larger bulbs than those sold as mixed, and strictly true to name and color, thus giving exact shades wanted. We can offer them in the following varieties, all of which are described in the following list. We offer single varieties only, as double sorts are very inferior.

Red, Rose and Pink: Baron Van Thuyll, General Pelissier, Gertrude, Gigantea, Roi des Belges, Cardinal Wiseman.

White and Blush-White: Grande Blanche, Grandeur à Merveille, Mr. Plimsol, L'Innocence, Baroness Van Thuyll, La Grandesse.

Dark and Light Blue: Grand Maitre, King of the Blues, La Peyrouse, Marie, Regulus, Queen of the Blues.

PRICES: Any or all of the above varieties, 85 cts. per doz., \$5.75 per 100, \$50 per 1,000. Fifty will be supplied at the 100 rate and 500 at the 1,000 rate. These bulbs are equal to those usually sold as first-size in this country.

Single Small Hyacinths for Forcing

These Single Hyacinths, planted on arrival from Holland, may be had in flower early in January. The bulbs and flowers of these small Hyacinths are about the same size as Roman Hyacinths, but much stronger, and the bells are larger, while they do not cost half the price of Romans. Only those varieties which produce the fine flowers and force easily are selected for this purpose. They may be planted like tulips in pots or boxes close together. Last season we sold large quantities, and our customers inform us that they are a great acquisition to succeed the Roman Hyacinths, blooming from January to April.

	Per Doz.	100
Dark Red.....	\$0 45	\$2 85
Pink.....	45	2 85
Pure White.....	45	2 85
Cream-White.....	45	2 85
Dark Blue.....	45	2 85
Light Blue.....	45	2 85
All Colors, Mixed.....	45	2 85

Single Named Hyacinths

To secure the 100 price on Named Hyacinths, not less than 25 bulbs of a variety can be ordered

Named Hyacinths of the quality imported by us can not be obtained elsewhere in this country. They are selected exhibition bulbs, and have won first prizes wherever exhibited, both in this country and in Europe. Hundreds of our customers write us that they have never seen such fine flowers as these bulbs produce. We are confident that anyone who will try these Hyacinths, or any of the named bulbs offered in this Catalogue, will never again be satisfied with the inferior bulbs sold by dealers in this country. Varieties marked with an asterisk (*) are very desirable.

SINGLE DARK RED

	Each	Per doz.	100
Amy. Carmine; good bedder.....	\$0 10	\$1 10	\$ 7 25
Cosmos. Dark rose; large spike.....	12	1 30	8 50
Fiance Royal. Bright rose; large truss..	13	1 50	10 50
*Garibaldi. Brilliant red; fine for early foreing.....	12	1 30	8 50
*General Pelissier. Deep scarlet; early; extra fine.....	11	1 15	7 50
*Gertrude. Red; large, fine spike.....	10	1 00	7 00
*Incomparable. Brilliant scarlet.....	14	1 50	10 00
Josephine. Brilliant scarlet, changing to orange.....	15	1 50	10 00
*La Victoire. Brilliant red; one of the earliest. By far the best of its color. A grand novelty.....	12	1 35	9 00
Lord Macaulay. Very fine, bright red. Very rough bulbs.....	12	1 35	9 25
Queen Victoria Alexandra. Dark Carmine	15	1 50	9 50
Queen Wilhelmina. Most vivid rosy pink; large and elegant truss; early...	13	1 45	9 50
Robert Steiger. Deep crimson.....	10	1 00	7 25
*Roi des Belges. Extra fine; bright scar- let; extra large spike.....	10	1 00	7 00
Veronica. Dark red.....	14	1 50	10 00
William the First. Brilliant earmine....	11	1 25	9 00

SINGLE ROSE

Baron Van Thuyll. Very fine pink; extra large spike.....	11	1 25	8 00
*Cavaignac. Extra fine salmon-pink; dis- tinct and splendid color; large, full spike.....	14	1 50	10 00
*Cardinal Wiseman. Soft rose, earmine- striped; very large truss.....	12	1 25	8 00
*Charles Dickens. Fine pink; extra large spike.....	13	1 50	10 00
*Etna. Brilliant pink; splendid late va- riety.....	13	1 50	10 00
*General de Wet (Pink Grand Maitre). Lively pink; splendid sort. New.....	11	1 25	8 00
*Gigantea. Blush; splendid truss.....	10	1 10	7 50
Grand Vainqueur. Fine pink; tall spike; early.....	10	1 10	7 50
*Jacques. Broad, loose spike, extra long; blush.....	12	1 35	8 75
Kohinoor. Extra large truss; bright pink; one of the largest flowers; semi-double	14	1 65	11 00
*Lady Derby. Light pink; fine.....	13	1 50	10 00
Le Prophete. Pink; large spike.....	12	1 25	8 75
Lord Percy. New. Fine soft rose.....	13	1 50	10 00
Madame Hodson. Pink, earmine-striped	13	1 50	10 00
*Marie Cornelia. Light pink; earliest of all.....	13	1 40	9 00
*Moreno. Fine pink; extra large spike; very early; splendid sort.....	11	1 15	8 00
*Nimrod. Deep rose; early and extra fine	13	1 50	10 00
Norma. Satiny pink.....	11	1 20	8 00
Ornament Rose. Fine pink; large truss..	10	1 00	7 00
*Rosea maxima. Early; delicate rose....	10	1 00	7 00
Sarah Bernhardt. Bright rosy pink; deli- cious odor.....	11	1 20	8 00
Sophie Campbell. Large, compact truss; splendid pot Hyacinth.....	14	1 60	12 00
Sultan's Favorite. Blush-pink.....	11	1 10	7 50

SINGLE DARK BLUE

	Each	Per doz.	100
Baron Van Thuyll. Large truss.....	\$0 12	\$1 35	\$ 9 00
*Charles Dickens. Porcelain-blue; large; extra fine.....	14	1 55	10 00
Johan. Light blue; extra large spike....	11	1 10	7 50
*King of the Blues. Finest very dark blue	12	1 20	8 25
Leopold II. Fine blue; large truss; splen- did flower.....	12	1 35	9 00
Marie. Rieh purple and indigo; enormous spike.....	11	1 10	7 50
*Menelik. New. Almost black; best of its color; large truss.....	13	1 35	9 00
Mimosa. Bluish purple.....	13	1 35	9 00
Nigger Boy. Very dark.....	13	1 35	9 00
Pieneman. Dark porcelain-blue; very large truss and bulb.....	12	1 35	9 00
Prince of Wales. Dark blue.....	12	1 35	9 00
William the First. Large spike; early..	12	1 25	8 50

SINGLE LIGHT BLUE

*Captain Boynton. Azure-blue; large spike	13	1 35	9 00
Czar Peter. Porcelain-lilae.....	12	1 25	9 00
*Competitor. Large, perfect flower.....	11	1 20	8 00
*Enchantress. Clear light blue; one of the finest of its color; extra fine spike. Exhibition variety.....	14	1 50	10 50
*Grand Lilas. Azure-blue; perfect spike..	13	1 50	9 50
*Grand Maitre. Very large spike.....	13	1 50	9 50
La Peyrouse. Clear blue.....	10	1 00	7 00
Lord Byron. Azure-blue; very large spike	14	1 40	10 00
*Lord Derby. One of the very finest....	14	1 40	9 50
Lord Palmerston. Light blue, white eye	14	1 40	9 50
*Queen of the Blues. Light blue, with silvery appearance; extra fine.....	12	1 30	8 50
*Perle Brillante. Light blue. Very large spike; fine and new.....	14	1 60	10 00
*Potgieter. Light blue.....	11	1 20	8 00
Regulus. Light blue, with dark stripes	10	1 00	7 00
*Schotel. Light blue; perfect truss.....	13	1 50	10 00

SINGLE WHITE

Angenis Christina. Pure white.....	11	1 20	8 00
*Albertine. Pure white; early; large spike; extra fine.....	11	1 20	8 00
*Arentine Arendsen. New. Pure white. Very early; very attractive.....	14	1 60	10 50
Baroness Van Thuyll. Early; pure white	11	1 20	8 50
Blancheur a Merveille. Pure white; fine spike.....	11	1 20	8 50
*British Queen. New. Pure white; extra fine.....	15	1 50	10 00
Crown Princess. Pure white; fine; early	13	1 50	10 00
*Grande Blanche. Blush-white; large bells and large spikes.....	10	1 00	6 75
*Grandeur a Merveille. Rosy blush.....	10	1 00	6 75
*Hein Roozen. New. Pure white; im- mense truss.....	14	1 50	10 00
La Franchise. Waxy white; large bells..	10	1 00	6 75
*La Grandesse. Purest white; extra fine; best of all whites.....	13	1 50	10 00

SINGLE WHITE HYACINTHS, Continued

Each Per doz. 100

La Neige. Superb; very early; large truss.....	\$0 13	\$1 50	\$10 00
Leviathan. Beautiful blush; large bells and spikes; a most distinct and charming variety.....	11	1 15	7 50
*L'Innocence. Fine white; extra fine and large truss.....	13	1 50	10 00
*Mad. Van der Hoop. Pure white; splendid.....	11	1 10	7 50
Mammoth. Blush-white.....	12	1 25	9 00
*Mimi. Waxy white; fine.....	10	1 00	7 00
Mina. Pure white; fine spike.....	11	1 20	8 00
Mont Blanc. Fine pure white; grand spike.....	16	1 70	11 00
Mr. Plimsol. Ivory-white; large bells and truss.....	10	1 00	7 00
*Paix de l'Europe. Very fine snow-white; very large truss.....	11	1 15	7 50
Pavillon Blanc. Pure white.....	14	1 50	9 50
Queen Victoria. Pure white.....	12	1 30	9 00
Snowball. Pure white.....	13	1 50	9 00
Snow-White. Pure white; large bells.....	13	1 40	10 00
Voltaire. Creamy white.....	10	1 00	7 00

SINGLE YELLOW

Each Per doz. 100

*Ball of Gold. Golden yellow; large, compact spike.....	13	1 65	11 00
*Buff Beauty. Buff or orange-yellow; large truss.....	11	1 25	8 50
*City of Haarlem. Pure yellow; grand spike.....	14	1 65	11 00
*Daylight. Orange-yellow; best variety of its color.....	13	1 50	9 50
Hermann. Orange-yellow.....	12	1 25	8 50
*Ida. Citron-yellow; large spike; one of the finest yellows in cultivation.....	13	1 35	9 00
King of Holland. Orange-yellow.....	13	1 40	9 00
*King of the Yellows. Fine, bright yellow; grand spike.....	12	1 25	8 00
*MacMahon. Deep golden yellow; large spike.....	12	1 25	8 25
*Marchioness of Lorne. Orange-yellow; fine truss.....	12	1 30	8 50
Obelisk. Splendid pure yellow; one of the best.....	13	1 50	9 50
*Yellow Hammer. Golden yellow; very fine truss.....	14	1 60	11 00

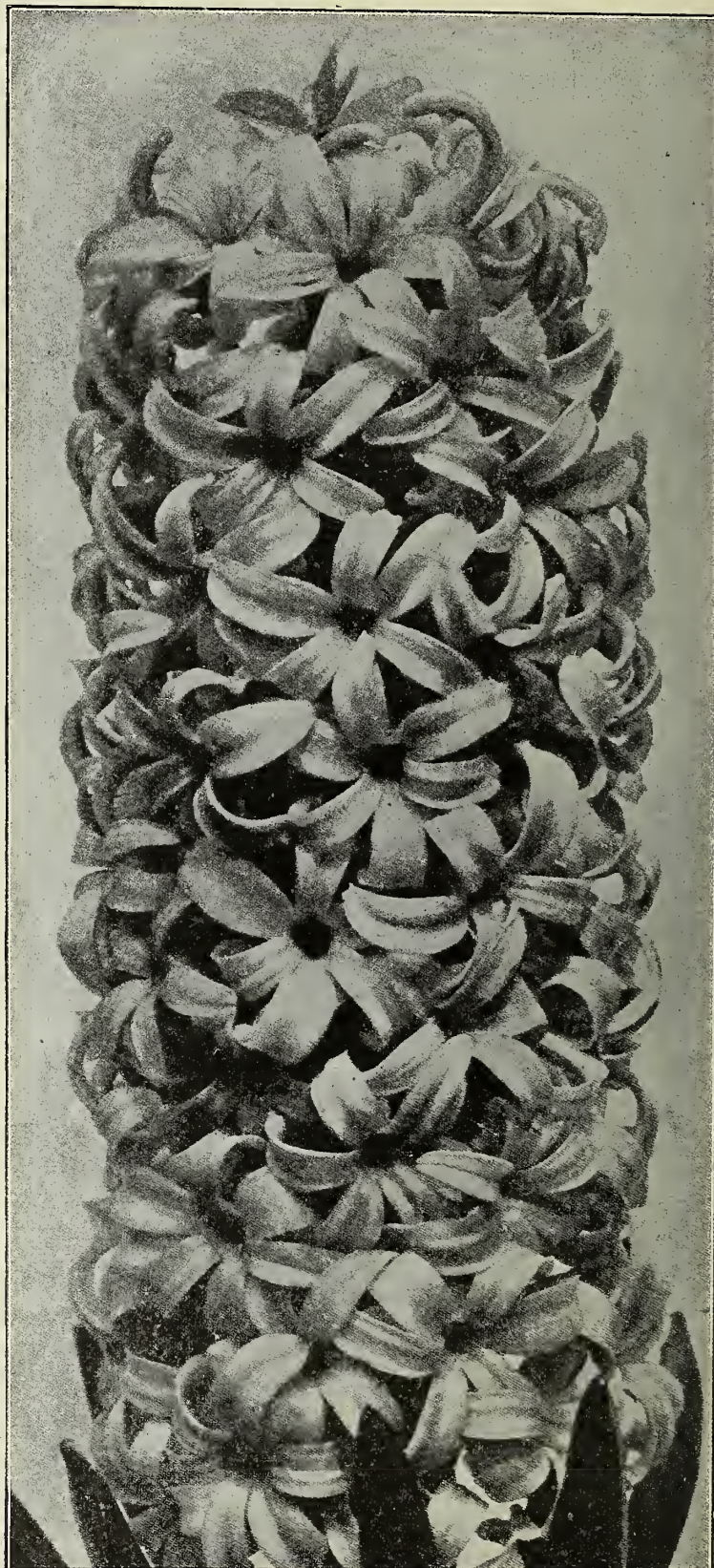
SINGLE VIOLET AND LILAC

Each Per doz. 100

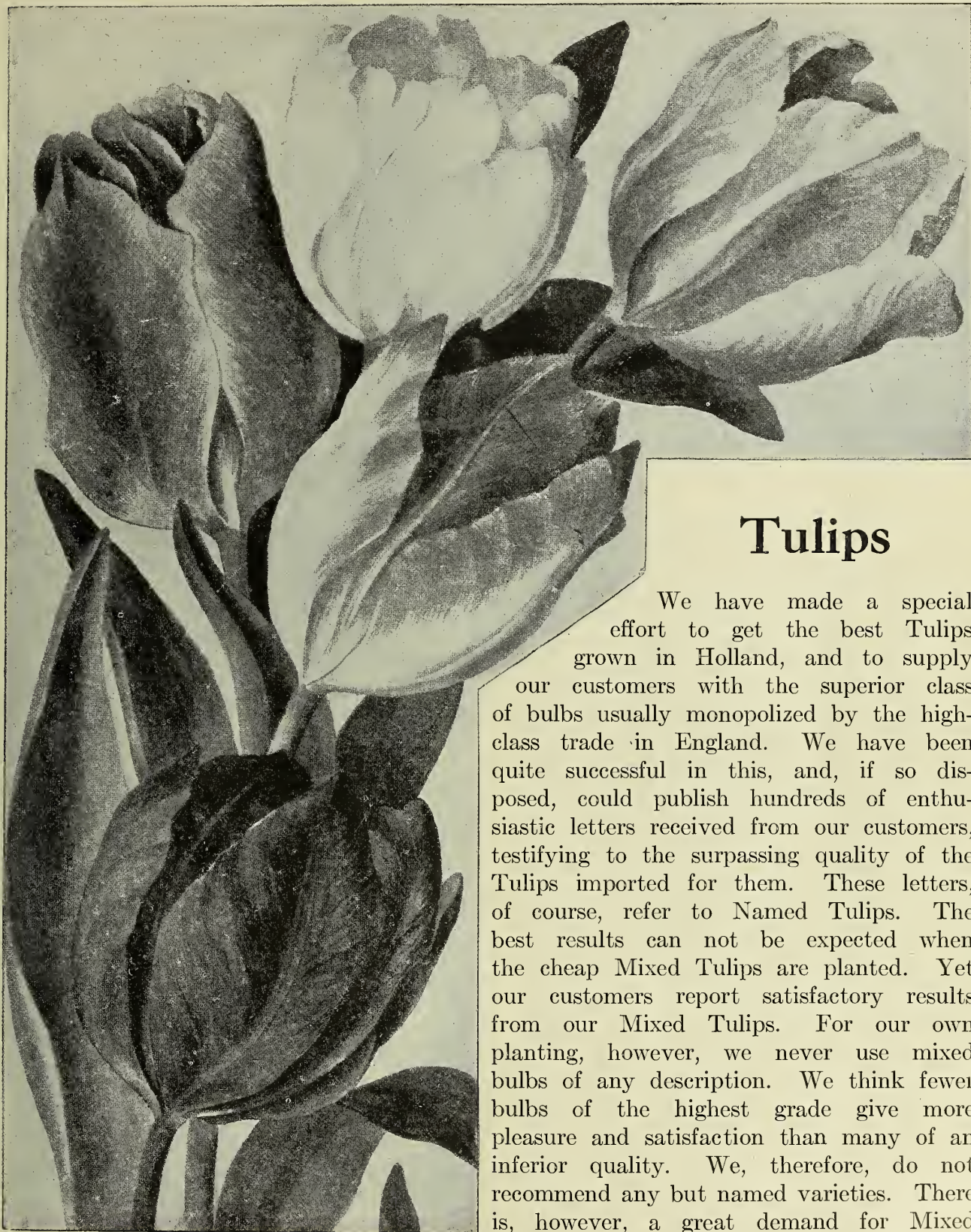
Charles Dickens. Large; dark lilac; splendid.....	\$0 13	\$1 35	\$9 00
Distinction. New. Splendid maroon.....	13	1 35	9 00
Haydn. Brilliant, dark plum.....	13	1 30	8 50
Jeschko. Lilac, striped with violet-red.....	13	1 30	8 50
L'Esperance. Dark purple; best of the purples.....	12	1 20	8 00
Lord Mayo. Rich purple-blue with white eye.....	14	1 40	9 00
*Lord Balfour. Violet.....	11	1 20	8 00
Sir Edward Landseer. Dark violet.....	13	1 40	9 00
Tollens. Purple-violet.....	12	1 35	9 00

Bulbs by Mail

We will send bulbs in small quantities by mail, when requested, and charge postage at cost. Except in very small lots, bulbs can be sent cheaper by express than by mail.



Lord Derby. Character of flower produced by our First-size Named Hyacinths



Single Early Tulips

Tulips

We have made a special effort to get the best Tulips grown in Holland, and to supply our customers with the superior class of bulbs usually monopolized by the high-class trade in England. We have been quite successful in this, and, if so disposed, could publish hundreds of enthusiastic letters received from our customers, testifying to the surpassing quality of the Tulips imported for them. These letters, of course, refer to Named Tulips. The best results can not be expected when the cheap Mixed Tulips are planted. Yet our customers report satisfactory results from our Mixed Tulips. For our own planting, however, we never use mixed bulbs of any description. We think fewer bulbs of the highest grade give more pleasure and satisfaction than many of an inferior quality. We, therefore, do not recommend any but named varieties. There is, however, a great demand for Mixed Tulips, and we are obliged to supply it.

Tulips in Mixture

Prices quoted are for orders booked by July 1, 1917

Special prices quoted for 10,000

Competition Single Mixed. All we can say for this Mixture is that it is as good as some dealers sell for more money.....	100	1,000
Fine Single Mixed. Quality superior to that generally sold.....	\$0 85	\$ 8 00
Extra Fine Single Mixed. Extra selected.....	1 00	9 00
Special Fine Single Mixed. Highest grade.....	1 20	11 00
Fine Double Mixed. Quality superior to that generally sold.....	1 45	12 50
Extra Fine Double Mixed. Extra selected.....	1 15	10 00
Double Late Tulips Mixed.....	1 30	11 00
	1 40	12 50

Single Named Early Tulips

If best results are desired, named Tulips should be used. Mixed Tulips are not recommended, although the Mixtures imported by us are very superior to those usually sent out.

The letters A, B and C indicate the proportional earliness of the varieties if planted outdoors. A and B may be used together for bedding purposes, but those marked C are later. The numbers preceding names show the height of growth in inches. Those marked F after the name are the best for forcing in the house or greenhouse.

Prices quoted are for orders booked by July 1, 1917

B 7 Albion (White Hawk). The finest Doz. pure white Tulip in cultivation.....	100	1,000
B 9 Arms of Leyden. White and red....	\$0 35	\$20 00
B 7 Artus. Brilliant red.....	25	12 25
B 7 Belle Alliance. Scarlet; very fine..	25	12 00
Blushing Bride. F. Lovely bright pink; very early.....	35	18 00
B 6 Bride of Haarlem, Silver. Pure white, feathered with bright cherry-red..	55	30 00
B 6 Bride of Haarlem, Golden. Golden yellow, feathered with bright red..	60	4 00
Brilliant Star. F. Brilliant vermilion-scarlet; early forcer of great substance	75	5 00
B 7 Cardinal Rampollo. New. Yellow, bordered orange; a conspicuous color.	75	6 00
B 8 Chrysolara. F. Large; golden yellow; best yellow for outdoors.....	60	4 00
C 9 Couleur Cardinal. F. Cardinal-red; one of the best.....	25	15 00
C 6 Cottage Maid. White; edged with rose; extra fine; lovely; splendid for bedding.....	50	35 00
A 8 Cramoisi Brilliant. F. Bright vermilion; large flower; fine for forcing	25	14 00
B 7 Crimson King. Fine red.....	30	14 50
C 6 Cottage Boy. Bronze-yellow with orange.....	30	13 50
A 6 Duc de Berlin. F. True. Red and yellow; early.....	35	19 00
A 7 Duc Van Thol, Scarlet. F.....	40	2 80
A 6 Duc Van Thol, Yellow.....	30	1 65
A 7 Duc Van Thol, Cochineal. F. Rich orange-scarlet.....	30	2 25
A 7 Duc Van Thol, White Maximus. F. Best white for very early forcing	35	2 75
Roos Van Dekema. Rich rose-pink with yellow center; splendid for pots and pans.....	25	12 00
B 9 Duchesse de Parma. F. Brownish red, yellow stripe; splendid bedder	40	2 50
B 9 Dusart. Bright scarlet; very large flower.....	30	1 65
B 8 Eleanora. Dark violet, white edged.	35	13 00
A12 Fred Moore. Dark orange; very tall; early.....	30	19 00
B 7 Fabiola (Grand Duc de Russie). White, deep violet-striped; very fine	30	1 80
B 8 Flamingo. Beautiful dark pink; fine.	45	3 00
A12 Golden Queen. F. One of the best yellows; large, fine-shaped flowers on strong stems.....	70	5 00
B 7 Goldfinch. F. Golden yellow; sweet-scented; a splendid sort.....	35	2 50
B 8 Grace Darling. A scarlet variety of exquisite beauty and gracefulness; tall	30	1 75
B 7 Grand Master of Malta. Red and white	50	3 25
	55	4 00

C 9 Hobbema (Sarah Bernhardt). Doz. Crushed strawberry; distinct and lovely.....	100	1,000
B 8 Jacoba Van Beyeren (White Swan). Pure white.....	\$0 80	\$5 50
B 8 Joost Van Vondel. F. Large; cherry-red and white; splendid.....	30	1 50
B 9 Keizerkroon. F. Red and gold; large and fine. A grand Tulip.....	35	2 25
A 8 King of Yellows. F. Deep golden yellow.....	30	2 05
B 8 Lady Boreel, White. F. Silvery white; magnificent flower; the finest....	35	2 00
B 9 La Reine (Queen Victoria). F. Rosy white; one of the best.....	50	3 25
A 9 La Remarkable. Pure violet, white edge.....	25	1 75
A12 La Riente. Most lovely bright pink, shaded carmine-rose; very attractive	60	4 50
A 8 Le Matelas. F. Splendid bright rose; very early.....	40	2 75
B 8 Leonardo da Vinci. F. Orange; fine..	50	3 25
B 8 Maes. Novelty. Splendid; scarlet; finest-shaped flowers.....	40	2 25
B 9 Moliere. Violet.....	45	3 00
B 7 Mon Tresor. F. Yellow; extra fine; best yellow for early forcing.....	35	2 50
A 7 Nelly. Pure white; extra large flower; fine.....	40	2 75
B 7 Ophir d'Or. Golden yellow; extra large flower. Exhibition sort.....	35	2 00
C 8 Pink Beauty. True. Bright pink and white; extra fine.....	35	2 10
B 8 President Lincoln (Queen of Violets).	50	3 40
B12 Primrose Queen. Soft primrose; distinct and lovely for bedding or forcing	40	2 65
A 9 Prince de Ligny. F. Deep yellow; long stem.....	35	2 35
A 9 Prince of Austria. F. True. Orange, shaded scarlet; very fine.....	30	2 00
B 6 Princess Marianne. F. Extra; white, tinted pink, very large.....	35	2 25
C 9 Princess Wilhelmina. Fine, deep pink and white; extra large flower.....	25	1 60
B 7 Princess Helena. Best bedding white	30	2 15
A 8 Proserpine. F. Queen of Tulips. Silky carmine-rose; perfect form..	35	2 60
A 8 Prosperity (Reine des Reines). Most delicate and lovely pink; very early. Finest of the new varieties. Ea. 7c.	45	3 25
B 7 Purple Crown. Brownish crimson...	75	5 00
A15 Queen of the Netherlands. F. Lovely delicate blush-pink; large, globe-shaped flowers; extra fine.....	30	1 60
A10 Queen of the Whites. Pure white; pointed petals; good bedder.....	30	2 00
A 8 Rembrandt. Scarlet; fine.....	35	2 00
B 8 Rosa Mundi. Rose and white.....	40	2 85
B 7 Rose Aplat. Delicate pink; extra fine	25	1 50
B 8 Rose Gris-de-Lin. F. Beautiful pink; a splendid sort.....	40	2 70
C 7 Rose Luisante. F. Superb; large; pink; extra fine.....	25	1 60
A12 Sir Thomas Lipton. F. Brilliant crimson; large, cup-shaped flower; best of its color.....	30	2 25
B 8 Stanley. Reddish pink; fine for outdoors	55	3 75
A 9 Thomas Moore. F. Buff, shaded orange.....	50	3 25
B 8 Van Bergham. Deep cherry.....	30	1 60
B 6 Van der Neer. Beautiful violet.....	35	2 50
B 8 Van Goyen. Pink and white.....	65	5 00
B 8 Vermilion Brilliant (True). F. Dazzling scarlet; very striking.....	30	1 70
C 8 White Swan. White late, large and fine	50	3 50
B 6 Wouwerman. Splendid dark violet..	25	1 50
B 8 Yellow Prince. F. Golden yellow; sweet-scented. Not good for outdoors.....	50	3 50
	30	1 60



Double Tulip, Murillo. (Bloomed in the house)

Double Early Tulips

These are all very desirable for bedding purposes. White, red and yellow sorts, of about the same height, planted in lines of three or four rows of each color, form, with their large, rose-like flowers, beds of surpassing grandeur. Their flowers, being double, are quite persistent, and, being also late in blooming, they serve to prolong the season of gorgeous beauty in the spring flower-garden. Those sorts marked with an asterisk (*) are the earlier kinds, which are not only valuable as bedders, but succeed admirably if forced in pots. Those not so marked are not recommended for pot culture. A's flower together, B's follow, etc.

	Doz.	100	1,000
B 7 Boule de Neige (White Peony). New. Pure white, large, peony-like flower; splendid.....	\$0 50	\$3 00	
A 9 Couronne des Roses (Crown of Roses). Rich rosy pink; splendid.	60	4 00	
A 8 * Crown of Gold . Splendid yellow; fine for forcing.....	60	4 00	
B 8 Cochineal . Scarlet.....	45	3 00	
B 7 Fluweelen Mantel (Velvet Gem). Purple, brown and yellow.....	40	2 50	
B 7 * Gloria Solis . Deep scarlet edge, with bright yellow.....	30	1 75	16 00
B 8 * Imperator Rubrorum . Brilliant scarlet; fine for forcing, and one of the grandest for bedding.....	45	3 25	
B 6 La Candeur . Pure white; a splendid bedding kind.....	30	2 00	16 00
B 7 Lac Van Haarlem . Brilliant rosy violet; a unique color; very large flower.....	85	6 50	
B12 La Grandesse . Dark pink; large and very double.....	35	2 25	18 00
B12 Lord Beaconsfield . Dark pink; very double and large.....	45	3 00	23 00
Lord Roseberry . Large flowers; light pink; desirable for forcing...	45	3 00	25 00
B 8 Lucretia . Fine pink; large.....	50	3 00	

	Doz.	100	1,000
B 6 * Murillo . Light pink; very early; splendid for forcing and bedding.	\$0 30	\$2 00	\$18 00
Prince of Orange . Bright, rich orange; large flower.....	1 25	8 50	
B 8 Purple Crown . Purple-maroon.....	35	2 00	15 00
Queen of the Netherlands . White, flushed rose; very large and distinct flower.....	45	3 00	25 00
B 7 Raphael . Delicate pink; extra fine, large flower.....	50	3 25	28 00
B 7 Rex Rubrorum . Bright scarlet....	35	2 25	19 00
B 7 Rose d'Amour . Extra fine; delicate pink; a beauty.....	60	3 70	32 00
B10 Rubra Maxima . Early; bright red; splendid bedder, taking the place of Rex Rubrorum.....	30	2 25	17 00
A 7 * Salvator Rosa . White and deep rose.	35	2 50	20 00
B10 Tea Rose (Brimstone Beauty). Yellow, shaded apricot, distinct and lovely.....	60	4 00	
B 7 * Tournesol, Red and Yellow	40	3 00	24 00
A 7 * Tournesol, Pure Yellow . Finest double yellow.....	40	3 00	22 00
A 7 Titian . Crimson-scarlet, edged with golden yellow, fine for bedding....	40	3 00	
A 7 Toreador . Reddish orange and yellow.....	50	3 50	
B 7 Vuurbaak . Bright vermillion; splendid.....	45	3 00	
B10 Schoonoord . The finest double white; a sport from Murillo.....	45	3 00	25 00

Parrot Tulips

Parrot Tulips sometimes do not bloom satisfactorily, owing to improper planting. They like a light, sandy soil, shallow planting and a sunny location.

Parrot Tulips do not receive the attention they deserve. These belong to the late or May-flowering Tulips, and have immense, attractive flowers of singular and picturesque forms and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a parrot. They form extravagantly showy flower-beds and should be grown in every flower-garden in quantities. They are especially desirable for cut-flowers. The Parrot Tulips we import are from the most famous grower of these in Holland, and very superior to those usually sent out, which are often immature bulbs and will not bloom well under the most favorable circumstances.

Admiral of Constanti-
nople. Fine red.

30 cts. per doz.,
\$1.60 per 100.

Cafe Brun. Brown
and yellow striped.
30 cts. per doz.,
\$1.60 per 100.

Cafe Pourpre. Fine
orange, feathered
with scarlet; large
flower. 30 cts. per
doz., \$2 per 100.

Cramoisi Brillant.
Scarlet; finest of all;
free-blooming. 30c.
per doz., \$1.70 per
100.

Lutea Major. Yellow;
very fine. 30 cts.
per doz., \$1.60 per
100.

Markgraaf von Baden.
True. Orange, striped
scarlet; extra
fine. 35 cts. per
doz., \$2 per 100.

Perfecta. Yellow and
scarlet; large flow-
er. 30 cts. per doz.,
\$1.60 per 100.

Fine Mixed. 25 cts.
per doz., \$1.30 per
100, \$10.50 per 1,000.



Parrot Tulips

Breeder Tulips

Breeders, formerly listed among the Cottage Tulips, really form a distinct class by themselves, being unbroken forms of the old-time "Florists' Tulips." A long time we thought there would be no room for this class of Tulips next to the Darwins, the colors of which are so much brighter; but we have been greatly mistaken for, more and more, the peculiar dull-toned bronze colors of the Breeders are becoming popular, and last year there was a very big demand for them.

It is these odd colors which form one of the chief characteristics of the Breeders. Outside of that, most of them produce flowers with great lasting qualities and with a sweet, agreeable fragrance.

The kinds which we list, with a few exceptions, are large-flowering ones, surpassing in height and size even the largest Darwins.

	Per doz.	100
Bronze Queen. Soft buff, inside tinged golden bronze	\$0 90	\$6 50
Cardinal Manning. Dark rosy violet.....	60	4 00
Chestnut. Very dark brown, almost black	70	5 00
Godet Parfait. Bright violet; striking color; extra large flowers which keep wonderfully...	1 50	10 00
Golden Bronze. Rich golden brown	1 75	12 00
La Singuliere. Silvery white, margined dark maroon-erimson	1 10	8 00
Lucifer. Bright terra-cotta-orange; enormous flower. New. Each, 18 ets....	1 80	13 00
Marie Louise. Rose flushed with yellow—a most pleasing combination of colors.....	85	6 00
Medea. Salmon-carmine; one of the largest Tulips in cultivation	50	3 00
Prince of Orange. Orange-red, light border	85	6 00
Yellow Perfection. Light bronze-yellow, edged golden	1 25	8 00
Panorama. Deep orange-red, shaded mahogany; immense flower	1 40	10 00
Queen Alexandra. Soft sulphur-yellow; lovely.....	65	4 25
Mixed Colors. Per 1,000, \$19..	40	2 35

Late-Flowering Tulips

Late Tulips are but little known in this country, yet they are extremely beautiful and striking, and come into bloom in May, after all other Tulips are over. Many are the original wild varieties, and, if planted where they can remain permanently, will bloom year after year. The flowers may grow a trifle smaller, but they are always beautiful. Our experience has been that permanent plantations of Tulips should be set deeply and not be watered after flowering. They seem to do much better if allowed to take their chances with the weather, and we know of a lot of single early Tulips planted in a bed in a farm field where they have never been watered or cultivated in any way, not even the weeds and grass removed, yet they thrive and bloom splendidly year after year. The Tulips are constantly increasing in numbers, and their blooming-time is anxiously waited for every spring. We wish to call special attention to the brilliant, glowing red Gesneriana Tulip, with its handsome blue marking. As a rule, late Tulips produce smaller bulbs than early varieties in spite of the fact that they have much larger flowers.



May-flowering Tulips (see page 15)

Late Show Tulips

	Per doz.	100	1,000
Bizarres. Red, on yellow ground. Choice mixed varieties.....	\$0 30	\$1 75	\$14 00
100 bulbs, in 25 named varieties, \$5.50.			
Bybloems. Red, on white ground. Choicest mixed	35	2 25	
100 bulbs, in 10 named varieties, \$5.50.			
Roses. Red, on white ground. Choicest mixed varieties	35	2 25	
Violettes. Violet, on white ground. Choicest mixed.....	35	2 25	

The Bizarres, Bybloems, Roses and Violettes are the Tulips of the famous Tulip mania of Europe, when Tulips sold as high as \$1,000 each, and entire communities were involved in the speculation. They are very interesting and beautiful.

May-Flowering or Cottage Tulips

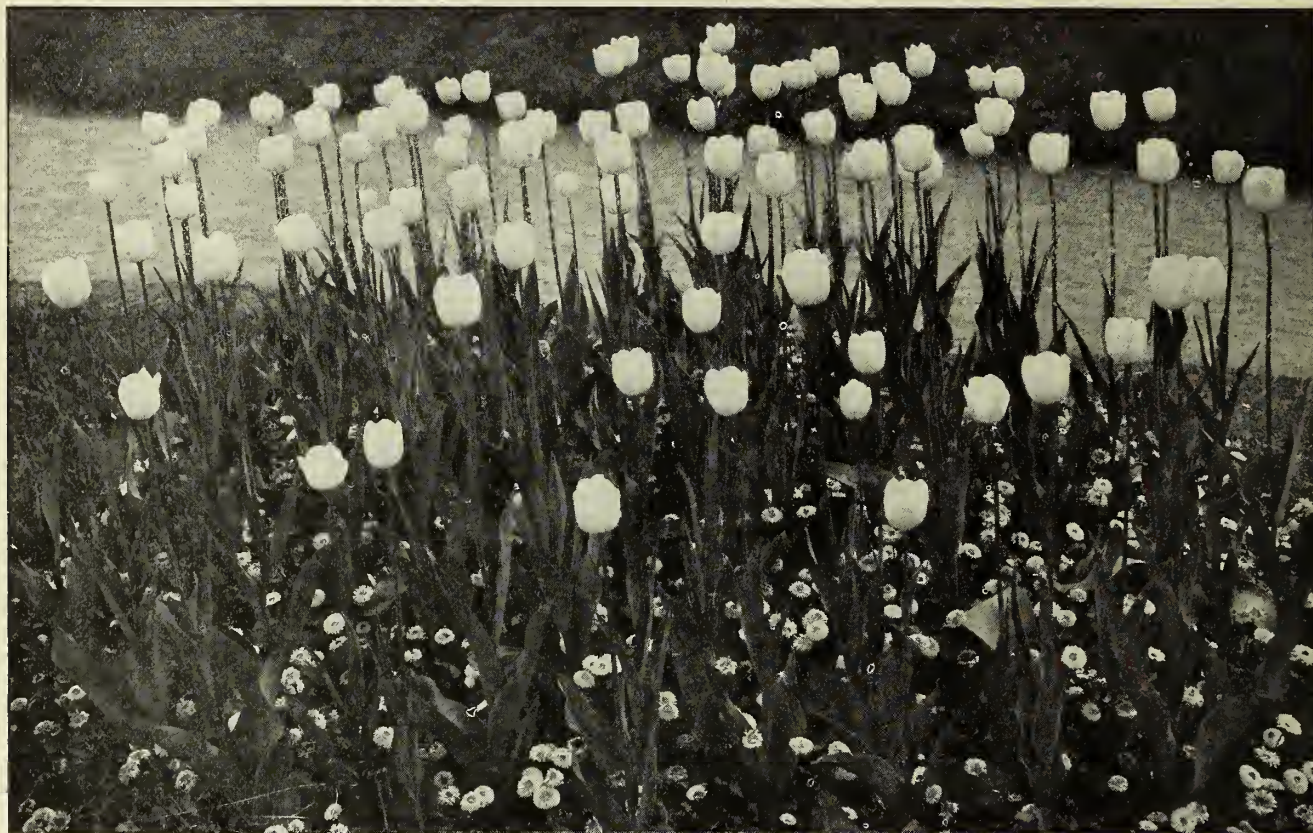
These, also known as "Old English Garden Tulips", are a most interesting class, with wonderfully showy and beautiful flowers. Blooming very late, they extend the spring-flowering bulb season well into May. They are all tall-growing, averaging about 24 inches in height.

	Doz.	100	1,000
Avis Kennicutt. Large; deep yellow....	\$0 85	\$6 00	
Ellen Willmott. One of the finest May-flowering Tulips. Flowers very large, beautifully shaped, soft creamy yellow; deliciously fragrant.....	75	5 00	\$45 00
Isabella, or Blushing Bride (Shandon Bells). Beautiful rose-pink, slightly shaded white; fine form. A most superb and distinct variety.....	25	1 50	12 50
Bouton d'Or. Deep golden yellow; of great value for outdoor cutting. Splendid...	25	1 50	13 00
Bridesmaid. Brilliant scarlet, striped pure white.....	35	1 75	14 50
Caledonia. Very bright orange-red; very striking in masses. Medium height....	30	2 00	17 00
Carnation. The old English Picotee. Snow-white, changing to carmine-rose; exquisitely beautiful.....Each, 8 cts.	75	5 50	
Columbus (Gala Beauty). Yellow, red-striped.....	1 65	12 00	
Coronation Scarlet. Vermilion-scarlet....	65	4 25	
Elegans. A grand Tulip; very showy; rich crimson-scarlet; large flower.....	35	2 35	19 00
Elegans alba (White Crown). Large, white, reflexed petals, margined rosy red	85	6 00	
Fairy Queen. Heliotrope-color, with yellow; unique.....	45	3 25	26 00
Flame. A grand scarlet Tulip.....	60	4 50	
Gesneriana albo-marginata (Sweet Nancy). Egg-shaped; white, edged with pink....	30	1 90	16 00
Gesneriana aurantiaca maculata (Orange Globe). Large; brilliant orange; extra fine	35	2 00	
Gesneriana ixioides. Beautiful yellow, with black center.....	1 40	10 00	
Gesneriana lutea. Pure yellow; extra fine.	30	2 00	17 00
Gesneriana spathulata. For bedding out in masses it deserves to be largely grown. Height 18 to 24 inches. Flowers of enormous size, on long, graceful stems. Color rich crimson-scarlet, with glittering blue-black center. The demand for this			



Picotee or Maiden's Blush Tulips

	Doz.	100	1,000
grand Tulip has been so great that it is very difficult to get flowering bulbs. To be sure of getting bulbs that will bloom, we pay a premium in Holland for guaranteed bulbs. This makes them higher priced, but our bulbs will bloom satisfactorily.....	\$0 35	\$2 00	\$17 50
Glare of the Garden. Immense scarlet flowers.....Each, 8 cts...	75	5 00	
Golden Crown. Yellow, slightly edged with red. Fine for bedding.....	25	1 30	12 00
Inglescombe Pink. Salmon-pink, blue base; very brilliant.....	30	2 00	18 00
Inglescombe Scarlet. Brilliant scarlet; enormous flower.....	35	2 60	22 00
Inglescombe Yellow. Glossy canary-yellow. The large globular flower has the true shape of the Darwin Tulip, hence is called the Yellow Darwin.....	55	3 75	34 00
Innocence. Largest pure white Tulip; long, stiff stems.....Each, 20 cts...	2 00	15 00	
Kaleidoscope. New. Long, handsome flower; apricot-rose, flaked rose-crimson, edged and suffused soft yellow....	2 25	16 00	
Konigskroon. Red and yellow, like Keizerkroon, but late-flowering.....	35	2 35	20 00
Leda. Splendid rosy-red; rose toward the edges; large flower on strong stem. Each, \$8.00..			
La Merveille. A magnificent variety, with large, sweet-scented, orange-red flowers	30	1 65	12 50
Leghorn Bonnet (Elegans Lutea Pallida). Chrome-yellow, distinct and fine.....	45	3 00	25 00
Mrs. Moon. Pure yellow; large. The best of all yellow late Tulips; sweet-scented	70	5 00	39 00
Moonlight. New. Light, soft yellow; enormous flower.....Each, 10 cts...	1 00	7 00	
Parisian White (La Candeur). Pure white, changing to rose. Lovely.....	35	1 85	16 50
Parisian Yellow. Golden yellow; pointed..	30	1 85	16 00
Pride of Inglescombe. White, edged carmine-rose; long, pointed flower; beautiful	1 40	10 00	
Picotee, or Maiden's Blush. Long; clear white; the petals which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink.....	35	1 75	15 00
Primrose Beauty. Primrose, bordered rose; a beautiful Tulip.....	40	2 50	20 00
Queen Alexandra. Soft primrose with black anthers.....	70	5 00	
Retroflexa. Splendid yellow flowers, with elegantly recurved petals; fine for cutting	35	2 25	20 00
Rose Mignonne. Creamy white, striped pink; a very showy bedder.....	35	2 50	20 00
Royal White. Large; pure white; of great substance.....	45	3 25	27 00
Silver Queen. Silvery white, with rose stripe; beautiful.....	50	3 25	
Summer Beauty. Rose, flaked crimson and white; large and lovely flower.....	75	5 00	
The Fawn. Large; light grayish rose, changing to rosy white. Distinct.....	50	3 50	
Union Jack. Salmon-pink and bronze-striped. Unique and effective. Ea. 18c.	1 50	10 00	
Vitellina. Pale primrose passing to pure white; tall and very handsome.....	45	3 00	
York and Lancaster. Large; carmine-rose, shaded creamy white; a very fine variety	35	2 40	18 00
Zomerschoon. Salmon-rose, flaked creamy white; said to be the most beautiful Tulip in existence. Very scarce. Ea., 50c...	5 25		
Mixed Late Single Tulips. (Not recommended).....	25	1 40	12 00
Special Mixture of Late Single Tulips ...	30	1 60	15 00



Bed of Darwin Tulips, showing stately habit of growth

The Glorious Darwin Tulips

A handsome May-flowering class, and quite distinct in style of growth from the other late-flowering sorts. Stately in appearance, attaining a height of 18 to 30 inches, and bearing on strong stems beautiful, globular flowers of remarkably heavy texture, in a large range of colors, embracing almost every conceivable tint in rose, heliotrope, claret, crimson, maroon and other rich and rare shades. In no class of Tulips has the improvement been so marked, and they are now of the most distinguished character and are unsurpassed, either in the garden or for cutting. **They are undoubtedly the most striking and beautiful of all Tulips.** We recommend them most heartily, and have added to our list of varieties, which now includes the choicest varieties extant.

Darwin Tulips are most valuable for permanent planting. With deep planting, 4 to 5 inches in heavy soil and 6 inches in light soil, they will continue to bloom for years, and for this reason they are very valuable for planting in shrubberies and borders. They also thrive in semitropical climates, like those of California and the southern states, better than the early Tulips.

Novelties in Darwin Tulips

	Each	Doz.	100
City of Haarlem. Brilliant carmine; enormous flower.....	\$0 30	\$3 00	
Ethel Roosevelt. Lovely rose-colored flowers; very sweet-scented	11	1 15	\$8 00
Flamingo. Delicate flesh-colored-rose; charming.....	10	1 10	7 00
Franz Hals. Deep reddish purple; enormous flower.....	40	4 50	
Isis. Fiery crimson-scarlet, with blue base; large and beautiful.....	06	60	4 00
Jubilee. Rich blue-purple; a handsome, large flower on long stem	30	3 00	
La Tristesse. Dull, slaty blue, with white base; very distinct.....	06	60	4 00
Marconi. Large, violet flower, with yellow center; very distinct.....	07	75	5 00
Moralis. Glossy violet-purple, center shaded white; very tall, distinct and fine	12	1 25	8 00
Prince of the Netherlands. Brilliant rosy carmine, shaded salmon; a giant Tulip.	13	1 40	10 00

	Each	Doz.	100
Psyche. Soft salmon-rose; very level; borne on long, stiff stems.....	\$0 06	\$0 55	\$ 3 50
Sophrosyne. Flesh-colored-rose, bordered silvery white; charming.....	16	1 75	13 00
Velvet King. Dark, glossy royal purple, white base. A giant among the giants; a really exquisite flower.....	25	2 50	17 00

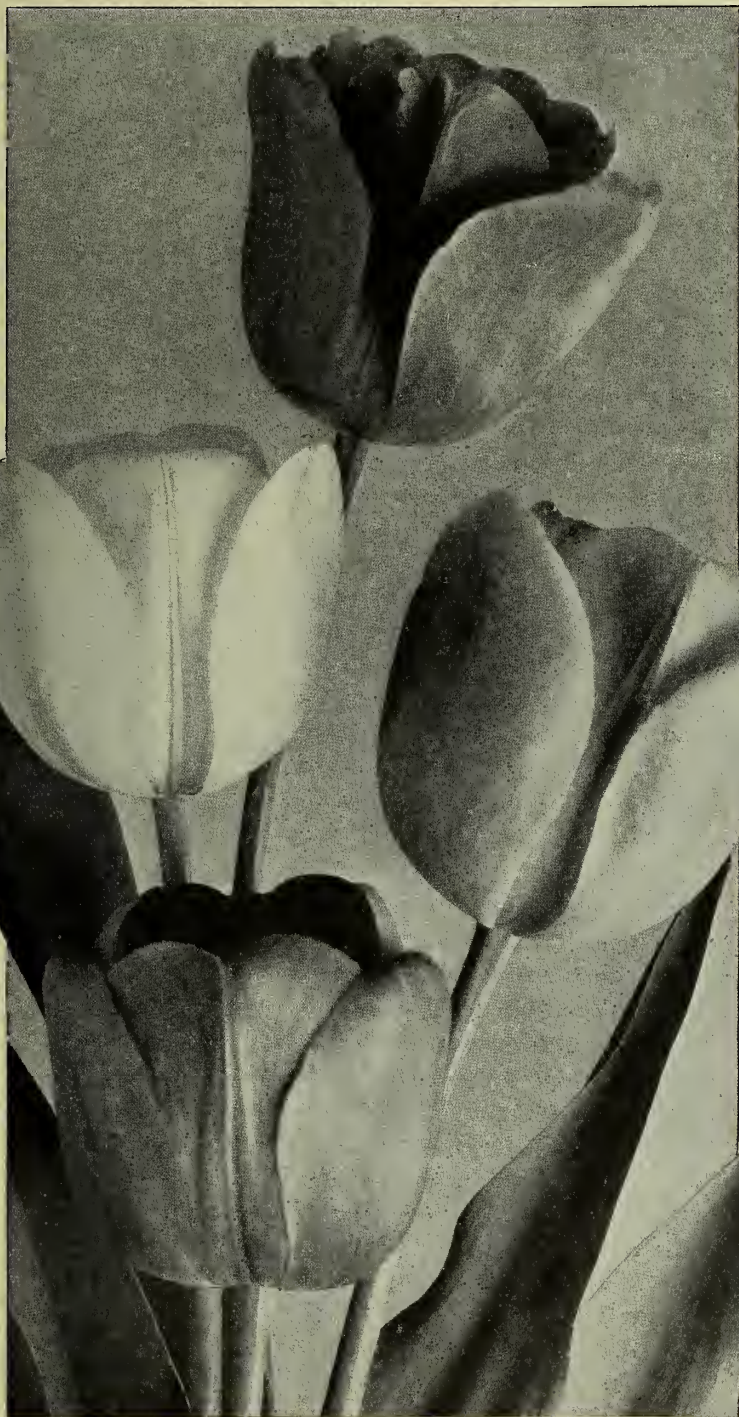
General List of Darwin Tulips

	Doz.	100	1,000
Ariadne. Brilliant scarlet with blue base; splendid bedder.....	\$0 50	\$3 50	\$30 00
Beethoven. Beautiful, soft rose-pink, shading to silvery pink.....	50	3 50	30 00
Baronne de la Tonnaye. Vivid pink.....	35	2 50	20 00
Bartigon. Fiery crimson, white center...	50	3 50	30 00
Clara Butt. Delicate salmon-pink; beautiful.....	30	2 00	17 00
Cordelia. Glowing crimson-violet, with silvery flush on the center petals, with blue markings.....	65	4 50	
Dream. Beautiful, delicate lilac.....	55	3 75	32 00
Edmee. Vivid rosy pink.....	55	3 75	32 00

GENERAL LIST OF DARWIN TULIPS, continued

	Doz.	100	1,000
Erguste. Dull violet, flushed silvery white.	\$0 75	\$5 00	
Europe. Brilliant scarlet-carmine.	45	3 00	\$24 00
Fanny. Most delicate salmon-pink.	45	3 00	24 00
Farncombe Sanders. Immense flower of brilliant scarlet; one of the best Darwins	55	3 50	28 00
Faust. Deep purple-maroon; large and brilliant.	Each, 15 cts.	1 25	9 00
George Maw. Dark rosy carmine.	40	2 75	23 00
Glow. Glowing vermillion.	40	2 95	26 00
Gretchen. Delicate flesh-color; very lovely	30	2 10	16 00

	Doz.	100	1,000
Harry Veitch. Brilliant, brownish red.	\$0 30	\$2 25	\$20 00
Julie Vinot. Beautiful, delicate, purplish rose.	75	5 50	
King Harold. Deep purple-red, with white base; fine garden sort.	35	2 25	20 00
La Tulipe Noire. Comes nearest of all to black; flowers of enormous size.	Each, 16 cts.	70	5 00
Madame Krelage. Pink, light-bordered; extra.	35	2 50	20 00
Massachusetts. Light pink; large flower.	50	3 00	25 00
Mrs. Stanley. Large; purplish rose, bright blue center.	45	3 00	24 00
Mrs. Potter Palmer. Bright purplish violet; fine, large flower.	60	4 00	
Nauticas. Purplish rose.	40	2 25	20 00
Nora Ware. Silvery lilac, shaded white; extremely beautiful.	50	3 00	
Ouida. Bright scarlet; very tall; best scarlet bedder.	40	2 75	25 00
Philippe de Communes. Velvety dark violet.	50	3 25	28 00
Painted Lady. Milk-white, on dark stem; an effective combination.	45	3 00	24 00
Pride of Haarlem. Carmine-pink; very large.	40	2 75	23 00
Princess Julianna. Salmon-orange-scarlet, a remarkable and beautiful flower.	60	4 00	
Professor Rauwenhoff. Full cherry-rose, with ivory-white and blue star at base; flower of enormous size; very tall.	75	5 00	
Queen of the Brilliants. Bright rosy carmine; large, showy flower of erect habit.	1 00	7 00	
Rev. H. W. Ewbank. Silvery heliotrope; rather dwarf.	Each, 6 cts.	55	4 00
Seylla. Fiery scarlet with blue base; dazzling color. Flower of good size; very effective.	50	3 25	24 00
The Sultan. Almost black; forms a brilliant contrast with the white Tulips.	35	2 25	18 00
Sieraad Van Flora. Bright red, with blue base, magnificent flower of a very distinct color.	70	5 00	
William Pitt. Brilliant carmine; very large, fine flower on a long, strong stem.	45	3 25	29 00
White Queen. Clear white, tinged delicate blush.	40	3 00	22 00
Zanzibar. Rich, glossy maroon, center dark blue and white; large, fine flower.	90	6 00	
Zulu. Rich, velvety purple-black; large, egg-shaped flower; very distinct.	Each, 12 cts.	1 00	7 00
Special Mixture Darwin Tulips.			
One of our growers finds that he has too long a list of Darwin Tulips, and to reduce it he is making a Special Mixture of named varieties. We do not claim that the finest sorts will be found in this mixture, but it is very superior to the usual mixtures.			
Fine Mixed Darwin Tulips.	30	1 75	16 00
100 Darwin Tulips, in 25 named varieties (not less than 100 furnished).	25	1 35	12 00
Rembrandt Tulips, Fine Mixed.		4 25	
Rembrandt Tulips are Darwin Tulips, but very queerly striped and feathered.	35	2 40	20 00
100 Rembrandt Tulips in 20 named varieties (not less than 100 furnished).		5 00	

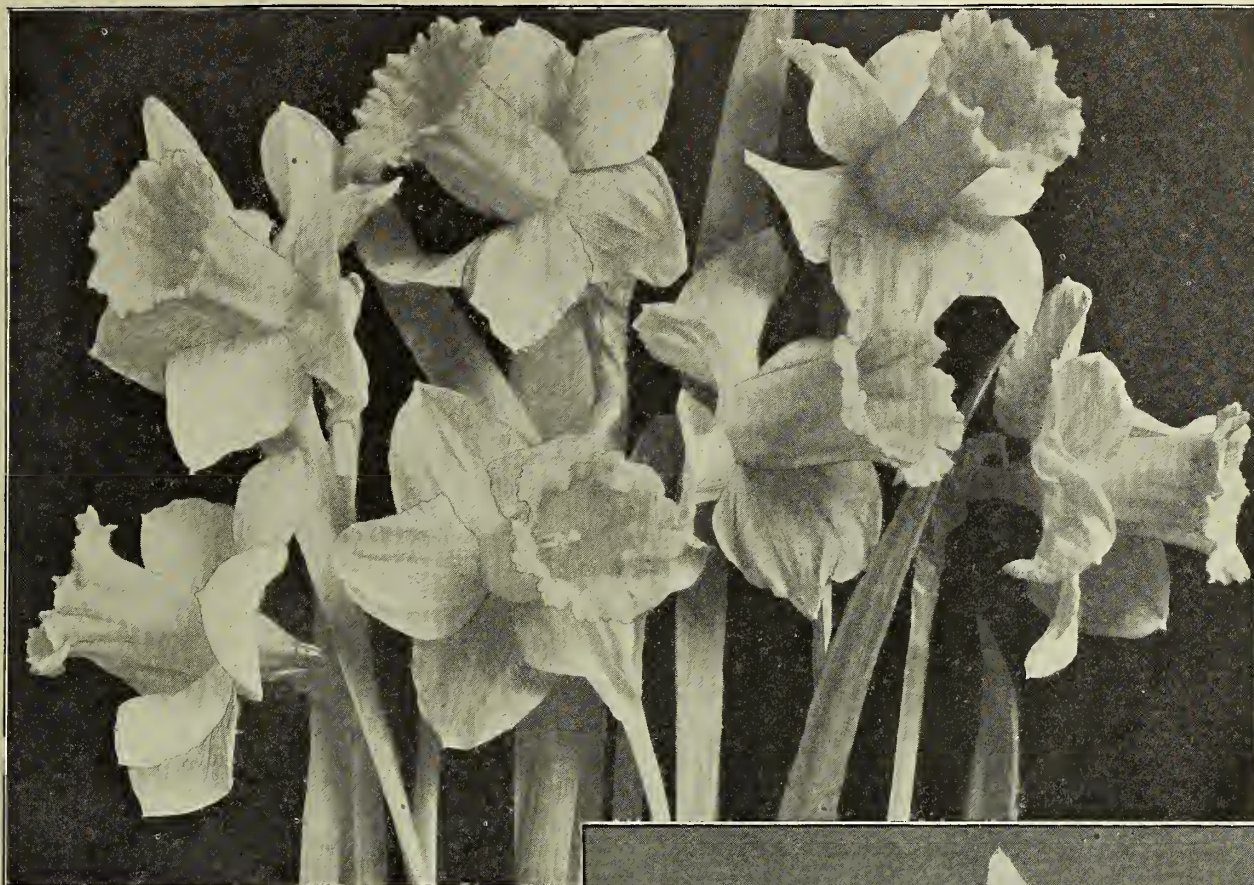




Narcissus Bicolor, Empress (See page 20)

Narcissi

We presume that for every Narcissus bulb planted there are one hundred tulips or hyacinths. That this is a great mistake, anyone really familiar with their great merits must admit. They lack the brilliancy of color of the tulips, but greatly surpass them in variety, delicacy and gracefulness of form, and one never becomes tired of their soft, beautiful colors. The great point in their favor is that they are permanent additions to the garden. All that they ask is that they be allowed to remain undisturbed, and they will increase in size and beauty year after year, blooming profusely and in greater numbers each year, and many varieties are perfectly at home naturalized in the grass, provided the grass is not cut before their tops have time to ripen. This is not true of hyacinths and tulips, which, unless grown under the most favorable conditions, must be planted every year to have in profusion.



Narcissus, Golden Spur

Special Offer of Golden Spur Narcissus

This is one of the most valuable of the Trumpet Narcissi, with magnificent, deep yellow trumpet, the brim expanding like Maximus, and large, spreading, full, deep yellow petals. It is free-flowering and splendid both for house culture and outdoors, and is one of the most desirable varieties for naturalizing.

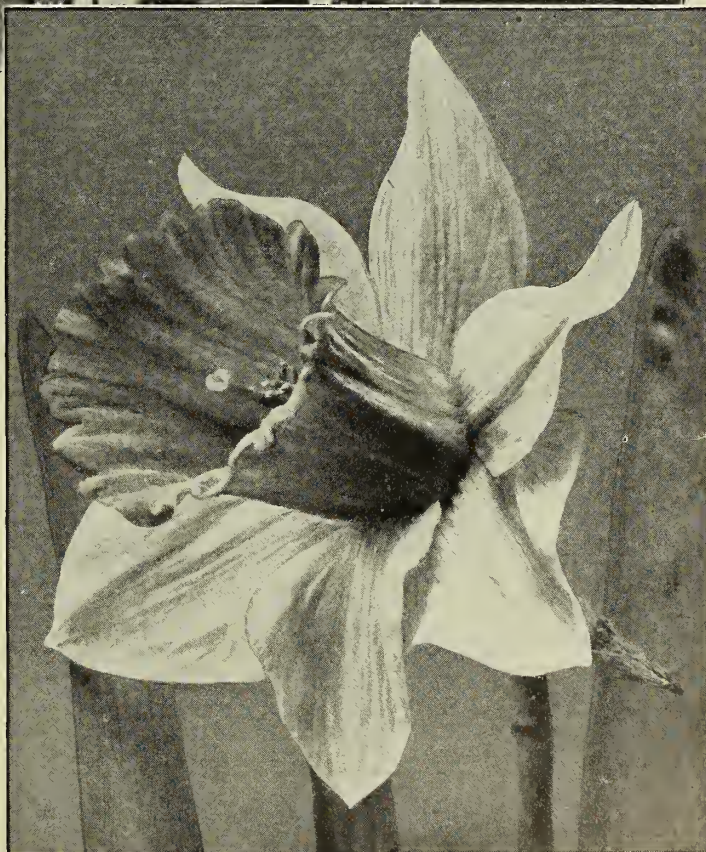
	Per doz.	100	1,000
Monster bulbs.....	\$0 55	\$3 85	\$33 50
Extra large selected bulbs.....	40	2 60	23 00
Flowering bulbs.....	30	1 85	16 00

New Narcissus, Madame Plempe

A new and very fine Bicolor Narcissus, having the vigor and substance of Emperor, and very large flowers; pure white petals and bright yellow trumpet. Grows 16 inches high. Very desirable. Somewhat higher priced than Empress, but really an improvement. 55 cts. per doz., \$3.85 per 100, \$33 per 1,000.

Narcissus, Emperor

This is the largest and finest deep yellow trumpet-flowered Daffodil in cultivation, and is really superb, both in foliage and flower. Either for the garden or for naturalizing it is one of the very finest varieties and can not be commended too highly. Monster bulbs, more than twice the size of those usually sold, 55 cts. per doz., \$3.35 per 100, \$30 per 1,000; first-quality bulbs, larger than usually sent out, 40 cts. per doz., \$2.60 per 100, \$23 per 1,000.



Narcissus, Emperor

Narcissus Bicolor Empress

(See illustration, page 18)

This may be considered rather a high-priced Daffodil for planting in the grass, but the effect produced is so lovely, and it is so hardy and vigorous, that nothing can be planted that will be more satisfactory, and, as we control the best stock of it in Holland, we can make a specially low price. If planted in orchards, meadows or any place where the grass is not mown by a lawn-mower, these Daffodils will increase in quantity and beauty year after year. Where they are planted, the grass must not be mown before the middle of June, so that the bulbs may have time to ripen before the tops are cut off. Our Emperor and Empress Narcissi are more than double the size of the bulbs usually sold in this country. Monster bulbs, 55 cts. per doz., \$3.25 per 100, \$29.50 per 1,000. Large, selected bulbs, 40 cts. per doz., \$2.60 per 100, \$23 per 1,000.

Narcissus Bicolor Victoria

One of the newer varieties and the best of all the Bicolors. Perianth creamy white, trumpet rich yellow, delicately perfumed. Unsurpassed for pot culture or growing outdoors in the garden, or the grass. Monster bulbs, 60 cts. per doz., \$3.75 per 100, \$35 per 1,000. Large, selected bulbs, 45 cts. per doz., \$2.70 per 100, \$22 per 1,000.

Double Narcissi

Alba plena odorata (Double Doz 100 1,000 Poeticus). Pure white, resembling a gardenia; sweet-scented. Likes partial shade and heavy, moist soil. Good in a cool climate; often fails to bloom.....	\$0 20	\$1 00	\$9 00
Campernellus rugulosus plenus . Elegant, double yellow flowers on tall, graceful stems.....	55	3 50	
Jonquils . Double; sweet-scented.....	30	1 90	17 50
Orange Phoenix (Eggs and Bacon). Double; white and orange; beautiful.....	30	1 70	15 00
Primrose Phoenix . The large, double, rose-shaped flowers are of a beautiful soft lemon shade; fine for cutting. Each, 35 cts..	3 50		
Sulphur or Silver Phoenix . Creamy white; beautiful flower; splendid. Now that this lovely variety can be had at a low price, it should be freely used.....	30	2 00	17 00
Von Sion (Double Yellow Daffodil). One of the best forcing sorts; extra large, fine bulbs, and not mixed with the inferior greenish flowered variety usually sold. Very popular.....	Doz. 100 1,000 \$0 35 \$2 15 \$20 00		
Extra-size double-nosed bulbs.....	60	3 50	30 00

Single Jonquils

The Jonquils have small yellow flowers which are produced in clusters. They are very fragrant.

Jonquil . Single; sweet-scented.....	Doz. 100 1,000 \$0 15 \$0 90 \$7 50		
Jonquil (Campernelles) . Yellow, sweet-scented.....	18	95	8 00
Jonquil (Campernelles) rugulosus . Large; golden yellow. Larger and finer than the old Campernelles.....	20	1 25	10 00

The Poet's Narcissi

The true Poet's Daffodils. Delicately perfumed and charming in form and color. Fine for planting among shrubbery or in the grass.

Poeticus (Pheasant's Eye). The well-known Poet's Narcissus. Requires a dry soil and will not bloom in wet.....	Doz 100 1,000 \$0 18 \$0 95 \$8 50		
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Narcissus, Sulphur Phoenix

THE POET'S NARCISSI, continued

Poeticus ornatus . Improved Poeticus. Can be forced earlier and blooms earlier outdoors; always sure to bloom.....	Doz 100 1,000 \$0 25 \$1 50 \$13 00		
Poeticus poetarum . Pure white petals, with orange-scarlet cup.....	30	1 60	14 00
Poeticus grandiflora . Large flowers; earliest. One of the finest for naturalizing amongst shrubbery, as it blooms soon after the forsythias and adds a much appreciated bit of brightness to the garden.....	35	2 25	18 00
Poeticus, Edward VII or Almira . Extra large, improved Ornatus.....	45	3 00	28 00
Poeticus, Glory . Largest of the section, and very early.....	60	4 00	

Large-Flowered Single Narcissi

Albicans (Silver Trumpet). Primrose trumpet, white perianth.....	Doz 100 1,000 \$0 40 \$2 50 \$22 00		
Barrii Conspicuus . Broad primrose petals and elegantly expanded crown, heavily stained orange-scarlet, extra fine.....	25	1 40	11 50
Barii, Flora Wilson . Pure white perianth, yellow cup, orange-scarlet edged. A very brilliant and beautiful flower.....	60	4 00	



Narcissus poeticus ornatus (Bloomed in the house). See page 20

LARGE-FLOWERED SINGLE NARCISSI, continued

Barrii, Maurice Vilmorin. Creamy white perianth, scarlet cup.....	Doz.	100	1,000
	\$0 40	\$2 50	
Barrii, Sensation. Pure white perianth, canary-yellow cup, orange-scarlet edged. Large and handsome.....	1 60	11 00	
Barrii, Dorothy E. Wemyss. Large white perianth, canary-yellow cup, orange-scarlet edged. New, splendid. Ea. 8c..	85	6 00	
Barrii, Sea Gull. Large-spreading, pure white perianth, cup canary-yellow edged apricot; beautiful.....	75	5 00	
Bicolor Horsfieldi. Very large flower, with pure white perianth and rich yellow trumpet. A popular sort, but decays badly in the packages. We will import it at purchaser's risk only. We advise ordering Empress instead.....	55	3 50	
Bicolor grandis. White perianth, with yellow trumpet. More dwarf and a little later than Empress, and fine for planting in connection with that variety.....	30	1 70	\$15 00
Bulbocodium (Hoop Petticoat Narcissus). Rich golden yellow; fine and curious...	50	3 00	
Burbidgei, Baroness Heath. Perianth yellow, cup orange-scarlet; distinct.....	65	4 50	
Burbidgei, Falstaff. Pure white petals, lemon cup.....	45	2 75	
Glory of Leiden (True). Perianth and trumpet of deep yellow. The largest and finest of the newer Daffodils. A superb and distinct variety that should be included in every amateur's collection of choice Daffodils. (See page 22.) Ea., 10c	1 00	6 50	
Henry Irving. Bold golden yellow trumpet, yellow wheel-shaped perianth; very fine.	35	2 25	20 00
Incomparabilis alba stella. Large white perianth, with a yellow cup, a most charming variety, either for outdoors or forcing. One of the most effective of the type....	25	1 30	11 00

Incomparabilis, Autocrat. Large, full, yellow perianth, large yellow cup, broad and well expanded.....	Doz.	100	1,000
	\$0 35	\$2 50	\$21 00
Incomparabilis, Cynosure. Large sulphur-white petals, cup also sulphur-white stained with orange-scarlet	25	1 40	11 00
Incomparabilis, C. J. Backhouse. Yellow perianth, orange-scarlet cup.....	50	3 25	
Incomparabilis, Figaro. Perianth and cup yellow, stained orange; very large and spreading; fine.....	25	1 50	12 00
Incomparabilis, Frank Miles. Large, soft, clear yellow flower, elegantly twisted. One of the finest.....	45	3 00	26 00
Incomparabilis, Gloria Mundi. Yellow perianth, orange-scarlet cup. Extra fine, new variety which will create a sensation. Splendid for cutting Each, 15c..	1 50	10 00	
Incomparabilis, Mabel Cowan. White perianth, broad cup, margined orange-scarlet; extremely large and fine; very free flowering; fine for cutting.....	45	3 00	25 00
Incomparabilis, Princess Mary. Imbricated perfect flower; perianth creamy white; cup well expanded, stained orange. Very beautiful, and lasts well after cutting.....	45	3 00	25 00
Incomparabilis, Sir Watkin (Welsh Giant Daffodil). Very large petals of a rich sulphur-yellow color, and large cup, yellow, tinged with orange. Immense flowers sometimes 5 inches across. Splendid. Monster bulbs Selected bulbs.....	50	3 00	27 50
	35	2 25	20 00
Incomparabilis, Queen Bess. Perianth pure white, cup light yellow. One of the daintiest in color and form.....	30	1 60	13 00



Sir Watkin Narcissus

LARGE-FLOWERED SINGLE NARCISSI, continued

Per doz. 100 1,000

Johnston's Queen of Spain. Small lovely, yellow flower, resembling a cyclamen. Distinct and beautiful, but not very hardy; fine for pot culture.	\$1 00	\$7 00	
Leedsii, Katherine Spurrel. Broad, sulphury white perianth, canary cup. A very beautiful flower.	65	4 50	
Leedsii, Minnie Hume (Queen of England). Large white perianth, cup passing from lemon to white.	25	1 40	\$12 00
Leedsii, M. Magdeleine de Graaff. White perianth, orange cup; brilliant in effect; very free flowering; fine for cutting.	30	1 70	15 00
Leedsii, Mrs. Langtry. Pure white, twin-flowered; a gem for forcing and cutting.	25	1 40	12 00
Leedsii, White Lady. An exquisite flower, with a broad white perianth of perfect form, dainty cup prettily crinkled, of a pale canary shade, very chaste. Award of Merit, Royal Horticultural Society, Each, 13 cts.	1 50	10 00	
Leedsii, Grand Duchess. Perianth white, cup apricot-orange; beautiful.	55	3 50	
Madame de Graaff. The largest and finest of the white Trumpet Daffodils; excellent for cutting. Each, 13 cts.	1 40	9 00	
Major (Trumpet Major). Golden yellow petals and trumpet.	30	1 60	14 00
Maximus (Hale's Beaten Gold). Deep golden yellow perianth and trumpet.	45	2 60	20 00
Obvallaris (Tenby Daffodil). Deep yellow; very distinct.	35	2 25	17 00
Princeps (Giant Irish Daffodil). Primrose perianth, with yellow trumpet; extra fine flowers for cutting.	25	1 40	11 00
Triandus albus (Angel's Tears). (Cyclamen Daffodil.) Very graceful and curious	60	4 00	



Narcissus, Glory of Leiden (See page 21)

Willy Barr. Perianth and trumpet bright yellow; beautiful shape. Each, 15 cts. Per doz. 100 1,000
1 50 10 00

Poetaz Narcissi

A new race of Narcissi produced by crossing *Narcissus poeticus ornatus* with the Polyanthus varieties. They flower in clusters like the Polyanthus, without their strong odor, and are perfectly hardy.

Alsace. Pure white, with yellow, slightly reddish edged eye. Very early.	Per doz. \$0 80	100 \$5 50
Aspasia. Pure white, with yellow eye; vigorous	50	3 25
Elvira. Pure white, with yellow eye; large and free flowering.	45	3 00
Ideal. Pure white, with dark orange eye.	1 15	7 00
Irene. Sulphur-yellow, with orange eye.	75	6 00
Klondyke. Yellow, with deep yellow eye.		
Each, 20 cts.	2 25	15 00
Triumph. Pure white; deep yellow cup; largest.		
Each, 10 cts.	1 00	7 00

Polyanthus Narcissi

These Narcissi produce fine large clusters of flowers, which have a very delicious scent. They may be forced very easily and early.

NOTE.—Polyanthus Narcissi are not hardy in the North. They can be grown outdoors in a well-drained soil, but must be very carefully protected.

100 bulbs, in 10 fine, named sorts, our selection, for \$4

Chinese Sacred. The much advertised "Chinese Sacred Lily." Of little value; order Paper White Narcissus instead.

Fine Mixed, without names.	Per doz. \$0 30	100 \$2 00
Gloria Mundi. White, with citron cup. Extra .	55	3 50
Gloriosa. Pure white, with orange cup. Very fine; distinct.	55	3 50
Grand Monarque (True). Large, pure white with citron cup. Extra fine. This variety is one of the finest of all white Polyanthus Narcissi.	55	3 50
Grand Soleil d'Or. Yellow and orange. Distinct.	55	3 50



Poetaz Narcissi



Spanish Iris

POLYANTHUS NARCISSI, continued

	Per doz.	100
Her Majesty. Dwarf; white, with yellow cup. Finest and largest variety of all.....	\$0 55	\$3 50
Lord Canning. Dark yellow. Extra fine.....	55	3 50
Newton. Very fine yellow, with orange cup. Distinct; extra-free bloomer.....	55	3 50
Paper White grandiflora. Fine for forcing; can be had in bloom early in December. Bulbs ready in September..... Per 1,000, \$19..	35	2 25
Extra-sized bulbs..... Per 1,000, \$22..	45	2 60
The Pearl (True). Pure white; large flower....	55	3 50

COLCHICUM

(Autumn-Flowering Crocus)

These charming flowers resemble crocuses, but are larger and are displayed more above the ground, and, instead of blooming early in spring, bloom in September, when the flowers appear without any leaves, the leaves appearing the following spring. The bulbs are very apt to bloom in the packages while being delivered, but this will not prevent them from blooming the following season. The colors comprise many shades of white, purple, rose and striped. They are beautiful and interesting and should be planted where they can remain permanently.

	Per doz.	100
Autumnale alba. White.....	\$0 55	\$3 50
Autumnale major. Purple.....	1 10	7 00
Autumnale roseum plenum. Double rose.....	60	4 00
Autumnale, Mixed	45	3 25

OXALIS

These are profuse bloomers, and very attractive in the house or conservatory during the winter. Plant three or four bulbs in a pot; the pot should be kept near the glass to prevent the foliage from growing too long.

Bermuda Buttercup. Greatly improved selection from *Oxalis Cernua*; grows in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing plants and flowers larger and more luxuriant than the common variety. It is one of the finest of winter-flowering plants for pot-culture, of strong, luxuriant growth; one bulb is sufficient for a 6-inch pot. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest, bright buttercup yellow.

Bowiei. Brilliant rose **Hirta.** Rose-colored. White (*O. multiflora alba*)

Price of any of the above, 3 cts. each, 25 cts. per doz., \$1.50 per 100

Mixed, containing a large number of varieties. 5 cts. for 3, 15 cts. per doz., \$1 per 100.

Spanish Iris

These exquisitely beautiful Irises are almost unknown in this country, yet they are perfectly hardy, of the easiest culture, and cheaper than crocuses. In England they are grown by the millions for cut-flowers. They bloom early in June and grow 15 to 18 inches high. They have a great combination and variety of color in the same flower. They are very diverse and great richness, comprising all shades of blue, yellow and bronze, as well as pure white, and are highly useful for decoration and cutting. They should be planted about 5 inches apart. We advise all our customers to try a few hundred, and in large gardens they should be planted by the thousands. The stock we offer is exceptionally fine. These Irises can be bloomed in the greenhouse in the spring, but are not suitable for growing in the house.

	Per doz.	100	1,000
Belle Chinoise. Golden yellow.....	\$0 15	\$0 85	\$6 25
Blue King. One of the best blues.....	15	90	7 00
Bronze King. New. Very dark bronze	25	1 35	11 00
Bronze Queen. The finest terra-cotta-colored variety.....	30	2 00	
Cajanus. Finest yellow; tall and extra large	15	85	7 50
Chrysolora. Lovely canary-yellow.....	15	80	7 00
Count of Nassau. The finest dark blue..	20	1 00	8 50
Excelsior. Largest light blue; great novelty; very beautiful.....	20	1 00	8 00
Flora. Very light lavender and white; immense and very attractive flower.....	40	2 35	
Gold Cup. Rich bronze-purple; largest of all	40	2 65	
Golden Eagle. Light yellow; very tall and vigorous.....	30	1 50	12 00
Longfellow. Light blue with white falls; immense flower on tall stem.....	25	1 25	10 00
Louise. Beautiful shade of light blue....	20	85	7 50
L'Innocence. Beautiful pure white. New and extra fine.....	25	1 15	8 50
Mia. Blue; tall and extra large flower..	15	95	7 00
Queen Wilhelmina. Immense white. New.	30	1 40	
Yellow Queen. Golden yellow; enormous flower.....	20	1 30	11 50
Splendid Mixture	10	60	4 50
100 bulbs in 20 named varieties (not less than 100 supplied), \$1.50 per 100, \$12 per 1,000			

PUSCHKINIA LIBANOTICA

(Striped Squill)

A beautiful, hardy, spring-flowering bulb; looks like a gigantic *Scilla Sibirica*. The flowers, however, are blue-white, with a darker stripe through the center of each petal. Begins blooming in March, and continues in good condition for weeks. Fine for naturalizing. 25 cts. per doz., \$1.25 per 100, \$10 per 1,000.

Miscellaneous Bulbs and Plants

Prices for orders received before July 1, 1917, for fall delivery. Prices on any bulbs not offered will be furnished on application.

	Per doz.	100	1,000
ALLIUM azureum. Lovely azure-blue flowers.....	\$1 00	\$7 00	
Moly luteum. Yellow.....	15	75	\$6 00
Neapolitanum. Pure white.....	20	1 25	10 00
ALSTROEMERIA aurantiaca. Ready in November.....	1 75		
ANEMONE coronaria. Double, Large Scarlet.....	30	2 00	18 00
Double, Blue.....	35	2 50	16 00
Double, Mixed.....	30	1 75	12 00
100 bulbs in 10 fine named varieties. Not less than 100 supplied.....		2 50	
100 bulbs in 25 named varieties. Not less than 100 supplied.....		3 50	
Single, "The Bride," White.....	25	1 10	9 00
Single, Scarlet.....	20	1 50	10 00
Single, Mixed.....	20	1 00	6 00
CHIONODOXA gigantea. New. A great acquisition, differing from all others of this family by its unusually large flowers of lovely lilac-blue, with conspicuous white center. Hardy; a gem for the spring garden; fine for naturalizing.....	25	1 60	13 00
Luciliae (Glory-of-the-Snow). Very lovely; fine for naturalizing.....	20	1 10	10 00
Sardensis.	20	1 30	12 00
CROWN IMPERIAL, Aurora. Red, Each, 20 cts....	2 00		
Lutea, Yellow. Each, 25 cts....	2 50		
Rubra folia variegata. Variegated foliage..... Each, 35 cts....	3 50		
Rubra maxima. Each, 35 cts....	3 50		
Fine Mixed.	1 25	8 50	
ERYTHRONIUM Americanum (Dog's-tooth Violet). Extremely beautiful and fine for naturalizing.....	1 20	8 00	
Large-flowering, Mixed.	25	1 75	15 00
FRITILLARIA aurea. New. Yellow, spotted; extra fine.....	60	4 00	
Meleagris. Fine mixed seedlings.....	25	1 50	9 00
GALANTHUS Elwesii (New Giant Snowdrop). The very best of all Snowdrops. (No supply on account of the European War.)			
Nivalis (Single Snowdrop).....	20	1 25	11 00
Nivalis fl.-pl. (Double Snowdrop).....	30	1 75	14 00
GLADIOLUS Colvillei alba, "The Bride." Handsome white flowers of good size, on a long spike. Very popular in England for forcing.....	20	1 25	9 00
Blushing Bride. Rosy white, with carmine blotch.....	20	1 25	10 00
Peach Blossom. Lovely delicate pink..	25	1 50	12 00
IRIS Anglica (English Iris). 100 roots in 20 named varieties. Not less than 100 supplied.....		3 50	
Anglica, Mont Blanc. Pure white; large and fine. This is the variety grown so largely in England for cut-flowers.	30	2 00	18 00
Anglica, Fine Mixed.	25	1 35	11 00
Pavonia (Peacock Iris). Pure white, with blue blotch.....	25	1 50	
Persica. Sky-blue, with yellow streaks. Blooms very early in spring, Each, 40 cts....	4 00	28 00	
Reticulata. Deep violet, blotched with yellow.....	2 00		

	Per doz.	100	1,000
IRIS Rosenbachiana. Dwarf. Splendid grayish blue, with yellow spot on the lower petal of the flowers. Blooms in March..... Each, \$2.50...			
Sibirica. American-grown. White and blue.....	\$0 75	\$5 00	
Susiana (Rhizomatous). Extra fine; large, flamed, very curious; not hardy; Each, 25 cts.	2 50		
IXIAS. These are extremely beautiful. Fine for forcing and growing outdoors. Not quite hardy, but can be grown in the garden with a little protection, 100 bulbs in 25 varieties, \$1.75...			
Viridiflora. Green, black eye; extra...	65	4 00	
Mixed. Very fine mixture.....	15	60	\$5 00
LACHENALIAS, Mixed.	1 75	10 00	
LEUCOJUM stivum (Summer Snowflake).....	30	2 00	
Vernum (Spring Snowflake).....	30	1 85	14 00
MUSCARI botryoides album (White Grape Hyacinth).....	15	1 00	7 00
Botryoides caeruleum (Blue Grape Hyacinth).....	15	80	6 00
Botryoides carneum (Pink Grape Hyacinth). Beautiful novelty.....	1 25	7 50	
Botryoides pallidum grandiflorum. Pearl-blue.....	2 25	15 00	
Conicum. Dark blue.....	35	2 25	
Plumosum (Feathered Hyacinth). Violet-blue; very striking; fine for naturalizing.....	15	1 20	9 00
ORNITHOGALUM Arabicum.	50	3 50	
Umbellatum (Star of Bethlehem). Lovely and fine for naturalizing.....	20	1 00	6 50
RANUNCULUS, French. 100 in 25 varieties. Not less than 100 supplied.....		2 00	
French, Fine Mixture.	20	1 20	6 00
Persian. 100 in 25 varieties. Not less than 100 supplied.....		2 00	
Persian, Fine Mixture.	20	75	6 00
Turban. Deep scarlet.....	25	1 40	8 75
Turban, Grootvorst. Bright scarlet....	25	1 50	
Turban, Hercules. Pure white.....	25	1 50	
Turban, Viridiflora. Crimson and yellow.....	25	1 25	
Turban, Fine Mixed.	15	85	6 50
SCILLA campanulata alba. White.....	20	1 75	8 00
Campanulata, "Blue Queen." Large; bright blue.....	20	1 25	8 50
Campanulata caerulea. Blue.....	20	1 10	7 50
Campanulata rosea. Pink.....	20	1 20	8 00
The Campanulata varieties of Scillas are splendid for naturalizing. Will grow freely in the grass or woods, and are the only bulbs that can be grown in a pine woods.			
Hyacinthoides caerulea. Fine blue.....	25	1 25	10 00
Peruviana caerulea (Cuban Lily). Blue.	2 50		
Sibirica. Finest sky-blue. One of the loveliest spring flowers; it has a color almost as deep as the sky itself. It is quite hardy and flowers outdoors at the same time as Snowdrops, in front of which it has a charming effect. It is fine for planting in the grass. All Scillas are fine for naturalizing, and the Campanulata are the latest among spring-flowering bulbs.....	20	1 10	9 50
SNOWDROPS. See Galanthus.			
SPARAXIS tricolor. Fine mixed.....	15	50	5 00

New Dutch Iris

A NEW RACE OF EARLY GIANT IRIS, FLOWERING FULLY A FORTNIGHT IN ADVANCE
OF THE SPANISH IRIS

This race of Iris is best described as a giant strain of very early-flowering *Iris Hispanica*, but in all respects the flowers are greatly superior, as they are of enormous size and remarkable substance; the foliage is very broad and of a glaucous green. The range of colors is as varied as with *Iris Hispanica*; some of the varieties have delicate, soft shades of blue and white, while the deep blues are very showy, being of an exceedingly rich tone, relieved by a large, golden orange-yellow central spot. Their time of flowering is two to three weeks before even the earliest Spanish Iris, which is very important. These new giant Xiphiums want the same soil as *Iris Hispanica* or *Anglica*, and are best planted by the end of September. In cold districts they want protection against frost.

We have thoroughly tested these new Iris, both in the garden and greenhouse. In the garden they have proven quite as hardy as the Spanish Iris and much larger and finer. In the greenhouse they can be had in bloom a month earlier than the Spanish varieties.

	Per doz.	100		Per doz.	100
Anton Mauve. Very large and substantial flower of a most pleasing soft blue; choice and unique color.....	\$0 65	\$4 50	J. Weissenbruch. Pale mauve; fine large flower; good for cutting.....	\$0 60	\$4 00
Brijet. Porcelain-blue, with grayish lilac.....	60	4 00	Rembrandt. Magnificent deep blue, with large, orange-yellow central blotch; flowers of great substance. A splendid variety.....	70	5 00
David Teniers. Pale lavender; falls citron-yellow; tall grower.....	65	4 50	Roland Holt. Lilac, with pale yellow lip.....	60	4 00
Derkinderen. Dark purple-blue, with yellow lips..	60	4 00	Th. de Bock. Falls olive-yellow; standards purple-blue.....	60	4 00
Hartz. Falls grayish lilac, flaked yellow; standards purple-blue.....	60	4 00	Choice Mixed Seedlings	35	2 25
Hobbema. Large, white flowers, inside faintly tinged blue; falls palest yellow; orange blotch..	65	4 50			
Collection No. 1. One bulb each of the above 10 varieties.....					\$0 55
Collection No. 2. Three bulbs each of the above 10 varieties.....					1 50

Low Prices for Hydrangeas

No more popular plant or shrub has ever been sent out than *Hydrangea paniculata grandiflora*, and we take great pleasure in offering our customers a large stock of splendid vigorous plants at such extremely low prices as will enable them to plant this effective shrub in quantity. People who have only seen this *Hydrangea* grown singly as specimens have no conception of how beautiful and effective they are when planted in masses. They are planted in this way at Newport, R. I., which is famous for its fine gardens, and almost as famous for its *Hydrangeas*. These *Hydrangeas* can be planted in connection with other shrubbery or in isolated beds, in the same manner as cannas, caladiums or other strong-growing bedding plants. They are perfectly hardy, and, once planted, they are a permanent addition to the lawn or garden. When grown in beds or groups they should be planted about 2 feet apart, in very rich soil, which should be liberally enriched annually with rotten stable manure; and in the early spring, before they commence to grow, cut back so as to leave only two or three inches of the new growth of the previous season, and, if extremely large flowers are desired, cut out some of the weaker shoots after growth has commenced. Treated in this manner they will produce enormous panicles of flowers, and the beds will be a solid mass of bloom. They bloom profusely the same season planted. Try them. You will find them more than satisfactory. Prices good until stock is exhausted. Fall or spring delivery.

Hydrangea paniculata grandiflora—

	25	50	100
18 to 24 inches.....	\$3 50	\$6 50	\$12 00
2 to 3 ft.	5 00	8 50	15 00

* All of the above will bloom the first year, and are superior to the stock commonly retailed at 25 cts. to \$1 each.

It is suggested that when smaller quantities are wanted, two or three club together in ordering. For prices on smaller quantities, see Ornamental Flowering Shrubs, page 52.



Border of Hydrangeas

Tall English Delphiniums

We are tempted to say that the Improved English Delphiniums are the most beautiful hardy plants in cultivation, but we are also tempted to say this of a score of other things, and, of course, it is impossible to say which is the most beautiful of hardy plants, for they have such an immense variety of beauty that the wonder grows that people continue to plant, by the million, bedding plants which have little or no beauty, are an annual expense, and cost quite as much as hardy plants whose first cost is their only cost, and which increase in size, in beauty, and often in quantity, year after year. These Delphiniums may not be the most beautiful hardy plants, but they are among the most beautiful, and nothing can be more distinct and satisfactory. They are stately and picturesque, some varieties growing 8 feet high in rich soil; they have immense spikes of most beautiful flowers of every imaginable shade of blue, and their season is a long one; in fact, they will bloom from spring till fall if properly treated.

CULTURE OF DELPHINIUMS.—The culture of Delphiniums is exceedingly simple, and the results out of all proportion to the slight amount of care necessary. They thrive in almost any position, and may be planted at any time of the year, provided that in summer the plants are not too forward, and that they be well watered if the weather be dry. The soil may be a rich, friable loam, which suits them finely; but any soil, even hot and sandy, if well watered and manured will give excellent results. Dig deeply—trenching is better,—add plenty of well-rotted manure, and plant about 2½ feet apart. Placed in lines, as a background to a border, or in groups of, say, three plants at intervals, the effect of the Delphinium is exceedingly fine. They look well in beds, also, arranged at the same distance apart each way. They are grand grown in masses of large groups of separate colors, and may be associated with shrubs with great advantage, succeeding well in shrubberies because of their robustness. A succession of flowers may be expected from spring to early autumn, especially if the spikes which have done flowering early be cut down to the ground; fresh growth will then be produced which will give blossom. Copious watering in summer will be attended by increased size of spike and flower; in fact, in seasons of prolonged drought, water is absolutely a necessity on many soils if the varieties are to exhibit themselves in their true size and beauty of flower and spike. Top-dressing is greatly recommended on certain soils, instead of the bare surface of the ground being left exposed to the sun. Some of the neater dwarf alpine and other hardy plants may be utilized to plant between and around Delphiniums. Coal ashes strewn over the crowns will protect the plants from slugs through winter and spring. As we have intimated, any garden soil suits the Delphiniums; it is, however, necessary to secure sorts such as are offered below in order to obtain an effect superior to that afforded by the old smaller-flowered varieties. No amount of liberal treatment will cause the smaller-flowered kinds of a few years back to develop into the gorgeous hybrids of today.

SPECIAL OFFER OF IMPROVED ENGLISH DELPHINIUMS

I want every one who receives this price-list to try these improved English Delphiniums, and to that end offer them at extremely low prices. I guarantee that they will give unqualified satisfaction in every instance and will be a revelation of beauty to most people.

Fine Mixed English, grown from seed of famous named sorts.....	Per doz.	100
Selected Varieties, selected from thousands of seedlings grown from choicest named sorts.....	\$2 00	\$14 00
Extra-selected Varieties, named	3 00	20 00
	Each, 50c...	5 00

Standard Sorts

- Belladonna.** The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equaled for delicacy and beauty by any other flower. 20 cts. each, \$2 per doz., \$12 per 100.
- Chinense.** A very pretty variety, with fine, feathery foliage and intense gentian-blue flowers in open panicles. 15 cts. each, \$1.50 per doz., \$10 per 100.
- Chinense album.** A pure white form of the above. 15 cts. each, \$1.50 per doz., \$10 per 100.
- Formosum.** The old favorite dark blue with white center; 3 to 4 feet high. Very vigorous, free-flowering, and one of the best. 15 cts. each, \$1.50 per doz., \$8 per 100.
- Formosum cœlestinum.** Charming light blue variety of above; most exquisite shade of blue. 15c. each, \$1.50 per doz., \$8 per 100.

NEW PHLOXES

The best new Phloxes, recently received from Europe.

- Antonin Mercie.** Light ground-color, one-half of each petal suffused bluish lilac.
- Asia.** One of the prettiest in the collection. A delicate shade of mauve, with a crimson-carmine eye.
- Astrild.** Dense trusses; brilliant cochineal-carmine, shading deeper toward the center.
- Baron Van Dedem.** Brilliant cochineal-red with salmon shading; a rich color.
- Europa.** White with crimson eye; extra large, distinct and fine.
- Gefion.** Tender peach-blossom-pink with bright rose eye.
- Grideur.** Soft mauve-rose, heavily suffused and overlaid with a deep shade of cerise; very beautiful.
- Rheinlander.** Salmon-pink, with flowers and trusses of immense size. The color is intensified by a brilliant carmine-red eye.
- Riverton Jewel.** Lovely mauve-rose, illuminated by a carmine-red eye; large flower.
- Rynstrom.** A splendid improvement on Pantheon; color not unlike that of Paul Neyron rose; fine for massing.
- Thor.** Beautiful shade of salmon-pink, suffused with a scarlet glow and an almost white halo around its aniline-red eye; distinct and extra fine.
- Wanadis.** Entirely distinct; a combination of white and light violet; strong grower, producing immense heads of flowers.
- W. C. Egan.** One of the finest Phloxes yet introduced. Extra-large flowers and panicles. Delicate, pleasing shade of soft pink.
- Any of the above, 20 cts. each, \$1.75 per doz., \$12.00 per 100.



Specimen plant of Improved English Delphiniums

Hardy Perennial Phloxes

The beauty and usefulness of these grand border plants give to them a deservedly first place among hardy plants. For cutting, their large trusses go a long way in floral decoration. In color they range from pure white to the richest crimsons and purple, and from soft rose and salmon to bright coral-red, all having a delicate fragrance. **Perennial Phloxes** succeed in almost any soil enriched with manure, but are much benefited by a mulching of decomposed manure in spring, and in hot weather an occasional soaking of water. If the first spikes of bloom are removed as soon as over, and the plants given a good soaking of water, they will produce a second supply of flowers, thus continuing the display until late in autumn. These later blooms are often finer than the first.

Field-grown plants, 15 cts. each, \$1.50 per doz., \$10 per 100, except where noted

- Adonis.** China-rose, large carmine eye.
Albatre. Large white flower of great substance; fine truss.
Albion. Pure white, faint aniline-red eye.
Astier Rheu. Deep purplish crimson.
Bacchante. Crimson, with carmine eye; dwarf and very bushy; full-flowering.
B. Compte. Brilliant, rich French purple.
Captain Wilhelm. Large trusses; ruby-red flowers with red centers.
Caran d'Ache. Bright salmon-rose, a lovely color.
Cylon. Rose and white; lovely.
Champs Elysees. Fine, rich purplish crimson.
Cheswick. Salmon, bright crimson center.
Defiance. Bright deep red; a splendid sort.
Duqueslin. Deep rose, edged lilac.
Eclaireur. Bright purplish rose, light center; enormous flowers.
Edmond Rostand. Reddish violet, shading brighter toward the center of petals; large, white, star-shaped center.



Miss Lingard Phlox



Hardy Perennial Phlox

- Frau Antoine Buchner.** The finest white yet introduced; largest truss and individual flower. Dwarf.
Frau Von Ungerer. Salmon-pink, dark eye.
Etna. Scarlet, dark crimson eye.
Embracement. Salmon-scarlet; extra fine.
Elizabeth Campbell. This is the best Phlox introduced in recent years, and is destined to become very popular. Very bright salmon-pink, with lighter shadings and dark red eye; very beautiful. 20 cts. each, \$2 per doz.
Independence. Fine, vigorous dwarf; white.
Lady Grisel. White, shaded soft gray; buds violet; extra fine; 3½ feet high.
Kossuth. Rose, maroon center.
Lothair. Fine crimson.
La Neige. Pure white.
Mrs. Jenkins. White; immense panicles.
Miss Cook. White, pink eye; early.
Moliere. Salmon-rose, with deep rose eye.
Miss Lingard. The best Phlox in cultivation. It produces immense heads of beautiful white flowers in June and blooms again in September and October. Splendid foliage and habit, and free from attacks of red spider. Better results will be had if old flowers are cut off.
Mrs. Miller. Early-flowering; lovely purplish rose.
N. Smith. Dark crimson.
Otto Thalacker. Rosy crimson; dwarf.
Obergartner Wittig. Light rose, center lighter, red eye.
Pearl. Pure white; very late.
Pacha. Deep rose, with brighter eye.
Paniculata. Rosy purple; fine for naturalizing in meadows.
Rosenberg. Bright reddish violet, with blood-red eye; individual flowers as large as a silver dollar. A Phlox of great distinction.
Robt. Werner. White, pink eye.
Siebold. Orange-scarlet; very brilliant; good habit; a great improvement on Coquelicot in every way.
Sunshine. Aniline-red, with crimson eye and light halo.

German Iris

In the Iris family the German varieties rank second in importance, the magnificent Japanese Iris being first, of course. They bloom profusely early in May, are of the greatest hardiness and easiest culture, and should be freely planted in every garden. These Irises are the "Flags" of the old-fashioned gardens. They are most effective when used as edging for a shrubbery or garden border.

Named Varieties, 15 cts. each, \$1.25 per doz., \$8 per 100, unless otherwise noted. Mixed Varieties, 10 cts. each, 75 cts. per doz., \$5 per 100

Ada. Standards dark bronze; falls dark maroon.

Agamemnon. Standards white, blotched and frilled lilac; falls edged violet.

Alvares. Standards light purple; falls dark, velvety purple.

Aurea. A pure, rich, deep yellow; extra-large flower, distinct and beautiful. 30 cts. each, \$3 per doz.

Black Prince. Standards soft lilac-purple; falls rich, velvety black; very handsome.

Bridesmaid. Standards white shaded lilac; falls slightly marked with lilac.

Canary-Bird. Standards and falls pale yellow.

Carlotta Patti. Standards lemon-yellow; falls same, veined reddish brown; dwarf.

Dalmatica. Delicate lavender. Tall, vigorous plant, with very large flowers; one of the finest of all Irises. 25 cts. each, \$2.50 per doz.

Dalmatica, Khedive. Pale blue. 25 cts. each, \$2.50 per doz.

Darius. Yellow and lilac; large flowers.

Donna Maria. White, tinged lilac.

Florentina alba. Silvery white; early.

Florentina purpurea. Standards blue; falls velvety purple, upper half veined; beard bright yellow.

Fragrans. Lovely white, edged with violet.

Gluck. Standards white; falls purple; extra-large flowers for cutting.

Gracchus. Standards yellow; falls crimson, reticulated white, with yellow margins.

Her Majesty. Lovely rose-pink; a variety of great distinction and beauty. 35 cts. each.

Honorable. Yellow; falls brownish maroon.

John Bull. Standards pale blue; falls white, beautifully veined and tipped violet.

Kharput. Extra-fine blue.

King of Iris. A striking novelty, with flowers of perfect form, the standards clear lemon-color; falls deep satiny brown, with a broad border of golden yellow. 50c. each.

Lucretius. Standards white, delicately shaded blue; falls velvety violet-purple.

La Tendre. Standards white, tinted lavender; falls light purple.

Madame Chereau. Pearly white, daintily edged with lavender.

Maori King. Standards bright golden yellow; falls velvety maroon, margined yellow.

Mrs. Newbronner. Rich deep yellow; extra fine. 20 cts. each.

Mrs. G. Darwin. Standards white; falls white, upper half penciled lilac; yellow beard; lovely.

Neglecta. Standards light blue; falls pale purple.

Othello. Standards indigo-blue; falls velvety purple; yellow beard.

Oroya. Standards light purple; falls dark purple, upper half reticulated white.

Parisienné. Deep purple; dwarf.

Penelope. Standards white, shaded and veined blue; falls white, penciled blue.

Perfection. Standards blue; falls velvety violet-black; very showy.

President Thiers. Bronze-purple standards; dark purple falls. A most distinct, richly colored flower.

Princess Beatrice. Standards clear lavender; falls deep lavender; the finest of the Dalmaticas. 50 cts. each.

Princess Victoria Louise. Standards pure sulphur-yellow; falls rich plum-color, with cream-colored edges. A new and distinct combination of colors. 50 cts. each.

Queen of the Gypsies. Standards bronze; falls light purple.

Queen of May. Lovely rose-lilac. 25 cts. each.

Rhein Nixe. Standards pure white; falls deep violet-blue, with white margins, will attain a height of 3 feet, with many-branched stems. 50 cts. each.

Souvenir. Standards yellow; falls elegantly reticulated reddish brown.

Stenophylla. White, delicately frilled violet.

Stylosa Innocenza. Exquisitely beautiful, almost pure white flowers, tinted with blue and yellow; a color never before obtainable in German Irises. 20 cts. each, \$2 per doz.



JAPANESE IRIS

Some years ago a set of Japanese Iris (*I. Kaempferi*) was sent to us from Japan to test. When these Irises were in bloom they excited the greatest admiration and enthusiasm, and it was hard to convince people that these unique and exquisitely beautiful flowers were as hardy as apple trees, and as easily grown as potatoes. They will thrive in any good garden soil, but if the soil is made very rich and deep, and flooded with water for a month before and during their blooming season, they will produce flowers of a wonderful size, sometimes 10 to 12 inches across. These Irises should be planted in full exposure to the sun. As the Japanese names are unintelligible and impossible to remember, we have renamed this collection.

Since the above collection was received we have annually added to it the newest varieties from Japan and new varieties selected from thousands of seedlings grown on our own grounds, until we now have what is unquestionably the finest and most complete collection of Japanese Iris in the world.

PRICES OF JAPANESE IRIS

NAMED VARIETIES, described in the following list, 25 cents each, \$2.50 per doz., \$18 per 100, except where noted, **AMERICAN-GROWN**, fine mixed, without names, \$1.50 per doz., \$10 per 100



Japanese Iris

Wm. J. Matheson. Double. Reddish plum, base of petals yellow; large and fine.
Wm. F. Dreer. Double. White, penciled with lavender.

Alice Kiernan. Single. White suffused with pale blue, center white, edged blue; extra large and fine; loveliest variety in cultivation. 75 cents each.

Apollyon. Double. Reddish plum, striped white, base of petals yellow; large and fine.

Aurora. Single. White, freely striped and suffused with magenta.

Beauty of Japan. Single. Center of petals pale lavender, broad margin of deep lavender; extra large, distinct and fine.

Blue Flag. Double. Indigo-blue, base of petals yellow; the latest variety to bloom.

Cygnets. Single. Purple and plum, blotched white.

Esmeralda. Single. Magenta, penciled white, center white.

Ethel Litchfield. Double. Pale blue, shading to white; lovely.

Glow. Double. Crimson-maroon; large and fine. 50 cents each.

Harlequin. New. Three petals, large flower; delicately suffused and spotted with maroon, variable, sometimes splashed with large blotches of maroon. \$1 each.

Hermione. Single. White, maroon center, petals penciled with blue.

Hobart J. Park. New. Six petals; extra large flower; white, lightly suffused with blue, center pale pink; extra fine. 50 cents each.

Ida. Reddish plum, rich and velvety, narrow yellow band on base of petals. 50 cents each.

James R. Mellon. Double. Extra large flower; lilac, striped with purplish blue, purple center; distinct and fine.

Kitty. Single. Slightly suffused with pale blue. 50 cents each.

Lord Kitchener. Double. Dark purple; late.

Mary. Double. Reddish plum mottled.

Mont Blanc. Double. Pure white; large and fine. One of the finest of the white varieties.

Mrs. Henry L. Higginson. Single. Bright reddish maroon, center white.

Mrs. Morris Brandon. New. Double. White, penciled deep blue, center dark purple; late and fine. 75 cents each. 50 cents each.

Mrs. William P. Snyder. New. Six petals; dark maroon, velvety texture; very late; extra fine. 50 cents each.

Mrs. D. E. Richardson. Double. Rose shading to white at margin, center white; distinct and lovely. 50 cents each.

Othello. Single. Rich, dark purple.

Queen of the Whites. Double. White; vigorous grower.

Romola. Single. Lilac, striped with plum, plum center.

Rosalind. Double. Light purple, freely striped with white.

Simplicity. Single. White, veined blue; light center.

Snowdrift. Single. Pure white.

W. J. Butfield. Double. Center of petals white, heavily margined with magenta; vigorous grower.

Westmoreland. Double. Light blue, striped and suffused with darker blue.

JAPANESE TREE PEONIES

If you wish something to try your gardening skill and patience, and to astonish your friends with, by all means plant a group of Japanese Tree Peonies. A lady who had seen them in bloom for the first time wrote: "Their wondrous beauty is electrifying; I am like the countryman who saw a giraffe for the first time and said, 'There ain't no such beast!'" Truly these Peonies are wonderful. Great, semi-



Tree Peonies

double flowers almost as large as dinner-plates, of the most exquisite coloring and texture. The petals are like the finest India silks, and the colors range from pure white to bright crimson, including the softest and loveliest shades of pink. But these glorious plants, like the Japs who raise them, have some serious faults. They bloom so early that the buds and flowers must be protected from late frosts; but their great drawback is that they are grafted on a miserable purple variety of little beauty but great vigor, and, unless watched almost night and day, the "suckers" from the root soon choke out the graft. It is said that this suckering can be discouraged by deep planting. The French growers graft on herbaceous Peonies, which do not sucker; but their varieties are in no way comparable with the Japanese. We are making a large importation of these Peonies in the winter, and orders will be delivered early in the spring. \$1.50 each, \$15 per doz.

LARGE SPECIMENS

We have secured a few extra large Japanese Tree Peonies, grown on their own roots, \$6, \$7, \$8 and \$10 each, according to size.

PEONIES

It gives us great pleasure to see the increasing popularity of Peonies, for there is nothing more deserving, and, when the merit and beauty of the newer varieties are known, every garden will contain a large collection. Like the Irishman's whiskey, all varieties of Peonies are good, even the commonest old-fashioned sorts, but there is no language to describe the glorious beauty of the finest of the newer varieties. In no other flower has there been such a marked improvement, and they actually surpass the rose in size, form and coloring, and their ease of culture and extreme hardiness are too well known to enlarge upon. Always having a keen appreciation of these superb flowers, we have for years collected all the varieties obtainable in the world, and now have the largest collection of varieties and the most extensive stock in America. Peonies planted in August or September will bloom the following season. Of many varieties offered in the following list, we can supply large, undivided clumps at from three to five times the prices quoted—prices depending upon how many salable plants the clumps would make if divided. By planting these undivided clumps a fine display of flowers can be had next season. Price-list of undivided clumps sent on application.

Tree Peonies

	Each	Per doz.
Best Named Varieties. 2 years old.....	\$1 25	\$14 00
Best Named Varieties. 3 years old.....	1 75	18 00
Queen Elizabeth. One of the best European varieties.		
Pink; large and full flowering. 2-years old.....	1 25	14 00
3 years old.....	2 00	21 00
Moutan. A fine old pink variety.....	1 00	10 00
Large specimens, \$4, \$5 and \$6 each, according to size.		

Tree Peonies are for the enthusiast, for the man who is willing to take extra pains to have something rare and beautiful, and if he succeeds with these lovely things he is sure that he has flowers that will never become commonplace. Tree Peonies do not die to the ground every year, and eventually make quite large bushes.

Single Peonies

The merit and great beauty of Single Peonies has been largely overlooked. Planted in masses they are more effective than the double varieties, and fully equal them in the beauty of individual flowers. They come into bloom earlier and last longer.

La Fiance. Large, single, white flowers showing massing of yellow stamens. A variety of exquisite loveliness.....	Each	Per doz.
	\$2 50	
Astræ. Single; blush.....	50	\$5 00

Count Ito. (Japanese.) Rich purplish crimson center filled with large buff and crimson ligules, fine form, very showy and free flowering.....	Each	Per doz.
	\$1 00	\$10 00
Admiral Togo. (Jap.) Purplish rose center filled with bright yellow ligules; extra large and fine. Plant extremely vigorous and continues longer in bloom than any other variety. Three-year-old plants produced as high as fifty flowers the past season.....	1 50	16 00
Gubretæ. Rich carmine, bright yellow stamens; extra fine.....	50	5 00
Ilion. Deep pink; extra large, in clusters.....	50	5 00
Ira. Light red; medium-sized flowers in clusters; very free.....	50	5 00
Juno. Purplish crimson with large bunch of yellow anthers; large and extra fine.....	75	7 50
Lacepede. Light crimson, yellow center; large, fine flower; good for cutting.....	60	6 00
Numilo. Dark crimson flowers; plant dwarf and bushy; extra fine.....	50	5 00
Vesticus. Bright pink.....	40	4 00
Seedling Singles. Shades of light pink.....	40	4 00
" " Shades of deep pink.....	40	4 00
" " Blush with yellow stamens and ligules.....	60	6 00
" " Crimson.....	50	5 00
" " White.....	60	6 00



Avalanche Peonies

CHOICE NAMED DOUBLE PEONIES

	Each	Doz.		Each	Doz.
Achille. Delicate flesh-color, very fresh coloring.....	\$0 25	\$ 2 50	Couronne d'Or (Golden Crown). Large, imbricated white flower, yellow reflex, with stripes of carmine and golden stamens; extra fine. One of the very best lates, and fine for cutting..	\$0 60	\$6 00
Agida. Brilliant red; very free-flowering.....	35	3 50	Canari. Guard petals fleshy white, yellow center; distinct and fine.....	50	5 00
Ambrose Verschaffelt. Large, cup-shaped bloom; deep crimson-purple.....	35	3 50	Crimson Queen. Splendid, rich crimson.....	50	5 00
Andre Lauries. Large, full flowers; anemone-shaped; violaceous-red; late.....	50	5 00	Duke of Devonshire (Kelway). A large variety of deep rose-color, with large outer guard petals. Award of Merit, R. H. S.....	1 00	
A. R. Hamilton. Large and fine color Tyrian rose. Staminoides typically Japanese, prettily crinkled; center yellowish; very distinct.....	2 00		Delachei. Large, cup-shaped flower; deep amaranth; carried on long stems.....	35	3 50
Asa Gray. Large, full flower; imbricated; beautiful form; carnation-salmon, powdered with carmine-lilac. One of the best.....	1 50		Dorchester. Cream-color, tinged pink; very double; fragrant.....	75	
Avalanche. Large flowers of perfect shape; milk-white, with a creamy center having a few carmine stripes; late and very free-flowering; splendid habit. A variety of great distinction and beauty.....	1 50		Decaisne. Large flowers of bright violet-red; extra.....	50	5 00
Augustin d'Hour. Large blooms; scarlet-purple, with silvery reflex.....	35	3 50	Duchesse de Nemours (Calot). Very beautiful, cup-shaped flower; sulphur-white, with greenish reflex; pretty bud; extra fine.....	35	3 50
Albatre. White, lightly shaded ivory, a few carmine lines in the center; extra.....	35	3 50	Duke of Wellington. Sulphury white.....	30	3 00
Baroness Schroeder. Ivory-white; a grand variety.....	3 00		Edouard Andre. Large globular flower; deep crimson-red, shaded black, with metallic reflex; stamens gold-yellow, magnificent coloring, producing grand effect.....	1 00	10 00
Charlemagne. Large flower; creamy white, shaded chamois.....	50	5 00			
Claire Dubois. Large, globular flowers; very full; most beautiful pink; glossy reflex. Very fine..	1 50				



PEONY, FESTIVA MAXIMA

In every respect one of the most desirable Peonies in cultivation.

CHOICE NAMED PEONIES, continued

	Each	Doz.		Each	Doz.
Edulis superba. Very large flowers of perfect shape beautiful, brilliant, tinted violet, mixed with whitish ligules; silvery reflex.....	\$0 35	\$3 50	Marie. White, washed with chamois; very late variety.....	\$0 75	\$8 00
Eugene Verdier. Large, cup-shaped flower; flesh-pink, shaded yellow and salmon; extra fine.....	1 50		Marie Crousse. Very light salmon-rose; edged pure white; extra fine.....	50	5 00
Faust. Anemone-flowered; guard petals soft lilac, center flesh, shaded chamois.....	30	3 00	M. Charles Leveque. Soft rose and salmon-pink; lovely	1 00	10 00
Fideline. Nialaceous purple, edged silvery, large and fine.....	25	2 50	Meissonier. Large flower; brilliant purple-amaranth..	40	4 00
Felix Crousse. Enormous flower; brilliant red; extra.	50	5 00	Milton Hill. Large flower; flesh-pink, with occasional markings of carmine; extra fine.....	3 00	
Festiva. Dwarf; pure white, center carmine-spotted, the same as Festiva maxima but dwarf; large flower; excellent.....	30	3 00	Mme. Calot. Large flower; very double; carnation-white, tinted yellow.....	50	5 00
Festiva maxima. Very large, pure white flowers, with some blood-red stains in center; tall stalks; beautiful foliage, and very free-flowering. One of the very best white Peonies in cultivation.....	50	5 00	Mme. Chaumy. Large flowers in cluster; rose-shaded silvery border; very late variety.....	40	4 00
Small Plants.....	35	3 50	Mme. de Vetry. Very large flower of perfect shape; color clear carnation, sulphur-white center with carmine stripes; extra-fine variety.....	1 00	
Floral Treasure. Soft rose, ligules buff, with tufts of rose petals in center; carried on long stems; distinct and fine; fragrant.....	50	5 00	Mme. de Verneville. Very pretty anemone flower, very full; collar of large petals, those of the center very close; carnation-white and sulphur, sometimes carmine; extra.....	50	5 00
General Bertrand. Dark pink, silvery center; fine...	50	5 00	Miss Brice (Kelway.) Rose guard petals yellow and rose, petaloids rose tuft, first-class certificate R. H. S.	1 00	
Grandiflora rubra. Large, crimson flowers.....	50	5 00	Mons. Martin Cahuzac. Large; purple-red shaded black-maroon; the darkest variety in cultivation; very effective.....	5 00	
Golden Harvest. Nearest approach to yellow.....	50		Ne Plus Ultra. Violet-rose, center mauve-rose, with lighter stripes.....	30	3 00
Goliath. Enormous, rose-pink flower.....	2 00		Officinalis. Single white.....	20	2 00
Grandiflora carnea. Flesh, with clear lilac.....	25	2 50	Officinalis mutabilis alba (Old Double White). Blush-white; early flowering.....	35	3 50
Germaine Bigot. Large flowers; glossy flesh-color, shaded salmon-tea; of a delicate freshness; very beautiful.....	2 00		Officinalis rosea superba (Improved Old Double Pink). Bright, rich, velvety rose; very early.....	60	6 00
Hon. B. F. Jones. Semi-double, outer petals white, center filled with yellow stamens resembling a water-lily; very lovely.....	1 50				
Humei. A splendid old sort, with extra-large, deep rose-pink flowers; one of the latest to bloom.....	\$0 30	\$3 00			
Jeanne d'Arc. Large flowers of soft rose, sulphur-white and lively rose, center stained carmine, lovely, fresh coloring.....	50	5 00			
La Coquette. Bright rose, salmon-center.	75	8 00			
Lady Leonora Bramwell. Silvery rose; fragrant.....	40	4 00			
Lamartine. Large; rich pink.....	1 00	10 00			
La Tulipe. Very large, globular flower, rosy white center, outside of the flower lively carmine, center striped deep carmine; extra fine.....	75	8 00			
L'Eclatante. Carmine; very beautiful..	35				
Livingston. Large flowers; soft pink, washed with white; center touched carmine; lovely.....	75	7 50			
Louis Van Houtte. Large flower of lively violet-red; very brilliant; a very beautiful variety.....	30	3 00			
Lutea variegata. Fleshy white, shaded yellow.....	35	3 50			
La Vestale. Beautiful, globular flower; sulphur-white.....	75	8 00			
L'Indispensable. Rosy pink, blush center; large and very fine.....	60	6 00			
Madame Breon. Brilliant rosy flesh, center creamy white, shaded yellow, fading to pure white; large flowers; extra fine.....	1 00	10 00			
Madame Bucquet. Velvety black-amaranth; coloring extremely dark and rich.	75	8 00			
Madame Coste. Large, blush guard petals, lemon center.....	50	5 00			
Madame Crousse. White, tinted pink, center carmine; bordered very lovely..	35	3 50			
Madame de Galhan. Soft glossy flesh-pink.....	1 00	10 00			
Madame Furtardo. Guard petals bright violaceous pink, center salmon-pink.....	30	3 00			
Marguerite Gerard. Lovely light pink; one of the most exquisitely beautiful Peonies in cultivation.....	1 50				



Single Peonies

CHOICE NAMED PEONIES, continued

	Each	Doz.
Officinalis rosea (Old Double Rose). Rich, bright, shining rose; very early.....	\$0 35	\$3 50
Old Double Crimson. Very effective when planted in masses; one of the earliest to bloom; \$20 per 100.....	25	2 50
Perfection (Richardson). Light pink, fading to flesh; fine and fragrant..	1 25	
Petite Renee. Very large flowers in clusters; clear carmine purple, central petals very narrow, clear carmine, striped white, golden extremities.....	1 50	
Pottsi plena. Fine crimson-purple..	35	3 50
Preciosa nova. Yellowish white, washed with bright carmine.....	40	4 00
President Roosevelt. Double flower; dark red.....	75	7 50
Prince George (Kelway). Fine purple. First-class certificate, R. B. S.	1 00	
Prince de Salm Dyck. Lovely lilac, chamois center.....	50	5 00



Peony Tenuifolia

	Each	Doz.
Princess Galitzin. Soft carnation, very narrow center; petals of sulphur-yellow; fine.....	\$1 00	
Reevesiana plena. Large flower; beautiful rose-color; very fragrant.....	40	\$4 00
Queen Victoria. White, suffused with pink.....	25	2 50
Rose d'Amour. Large flower of very soft carnation-pink; very fresh color; fine.....	75	7 50
Rubra superba (Richardson). Grand, globe-shaped flower; purplish crimson; very late. One of the finest reds in cultivation.....	75	8 00
Rubra triumphans. Crimson-purple.....	50	5 00
Sara Bernhardt. Large flowers of fine effect; corolla of large petals, lively violet-rose, center salmon.....	75	8 00
Seedlings. All colors mixed.....	25	2 50
Sir T. J. Lipton (Kelway). Large flower, with golden stamens appearing in the center of bright, rosy-crimson petals. "A huge, double, bright, rosy-carmine flower of great merit."—Gardening World. Certificate of Merit, R. B. S., 1897.....	2 00	
Solfaterre. Collar of large, pure white petals, those of the center narrow and sulphur-yellow. One of the best.....	75	
Souvenir de l'Exposition Universelle. Clear cherry-rose; very brilliant.....	75	8 00
Thorbecki. Very large flower; beautiful silvery rose.....	40	4 00
Tenuifolia. Same as following variety, but with beautiful single flowers.....	40	4 00
Tenuifolia flore pleno. Deeply cut, fringelike foliage; flowers bright scarlet-crimson; rare and fine.....	50	5 00

	Each	Doz.
Triomphe de l'Exposition de Lille. Large, imbricated flower; soft carnation-pink, with white reflex, carmine center; very fresh coloring. One of the best.....	\$1 00	\$10 00
Triumphans Gandavensis. Large flower; pinkish white, shaded chamois; good habit.....	75	8 00
Variegata. A Japanese variety with curiously twisted and fringed petals; the flowers are small, striped and blotched with carmine. Attracts much attention.....	50	5 00
Victoire de l'Alma. Large flower of perfect form; purplish violet-scarlet; silvery reflex; extra..	50	5 00
Victor Lemoine. Dark blood-red.....	50	5 00
Vittata (Kelway). Deep pink guard petals, center filled with bright pink and salmon ligules....	25	2 50
Warwick. Very free-flowering; rich crimson...	1 00	10 00
Zoe Calot. Very large flower, globular, very full; soft pink; shaded lilac; extra fine.....	50	5 00

Mixed Peonies

We have a few hundred Peonies from which the labels are lost. We supply these at 20 cents each; \$2 per dozen; \$14 per 100.

Special Offer of Named Peonies

We have a good many choice named Peonies in small quantities. Not enough to catalogue. They are a bargain at 30 cents each; \$3 per dozen. Our selection, but all labeled.

New Lilacs on Their Own Roots

Of late years there has been a multitude of new varieties of Lilacs grown, and some of them have very great beauty; but, unfortunately, almost all the stock offered, both in this country and Europe, has been budded on privet and is practically worthless, for Lilacs grown on this are certain to die in a few years. Nurserymen bud Lilacs on privet because they can produce a large stock quickly and inexpensively; but one Lilac on its own roots is worth a score of budded plants.

Fifteen years ago we bought all the available stock of choice named Lilacs on their own roots in Europe, and since then we have been both growing and buying until we have a very large and fine stock. On account of their starting into growth so early in spring, Lilacs do best when planted in the fall.

Prices, except where noted, \$1.25 each, \$12 per doz.

Alphonse Lavalle. Double; clear lilac. 75 cts.

Amethystina. Very dark reddish purple.

Charles X. Large, shining leaves and great trusses of reddish purple flowers.

Congo. Bright wallflower-red. \$1.

Dame Blanche. Double; white.

Geant des Batailles. Bright reddish lilac, in large trusses. Very brilliant and effective. \$1.

Japonica. We have some extra-large specimen plants of this July-flowering Lilac. Immense spikes of pure white flowers. \$1.

Frau Bertha Damman. One of the very best whites, immense panicles.



New Lilac, Marie Legraye



Villosa Lilac

Lamartine. Large panicles of mauve-rose flowers; very early. 75 cts.

La Tour d'Auvergne. Double, purplish violet flowers borne in large trusses.

Lemoinei flore pleno. Double; carmine-violet.

Le Gaulois. Double; dark red. 50 cts.; extra-large plants, \$1.

Madame Antoine Buchner. Clusters often more than a foot in length, buds carmine-pink, flowers tender rose, tinted malva; late-flowering.

Madame Lemoine. Superb; double; white. \$1.

Marie Legraye. Large panicles of white flowers. The best white Lilac. \$1.

Michael Buchner. Dwarf plant; very double; pale lilac.

President Carnot. Double; lilac tint, marked in center with white; extra-large, fine truss. \$1.

President Grevy. Double; vinous violet.

Souvenir de Louis Spaeth. Most distinct and beautiful variety; trusses immense; very large, compact florets; deep purplish red.

Villosa. A late-flowering species, blooming a month later than other varieties, with deep pink flowers; extremely free-flowering and effective. Makes a large, splendid specimen. 50 cts.

Vivian Morel. Extra-long spikes of large, double flowers of light bluish lilac, with white centers.

Wm. Robinson. Double; violaceous pink. The flower-trusses are extra large and the bush is vigorous and hardy. \$1.

Charles Joly. Double; blackish red; distinct and extra fine.

Miss Ellen Willmott. Double; pure white; a splendid new variety. \$2.

Waldeck Rousseau. New. Double; elegant panicles, 1 foot long; pale pink flowers. \$2.



Poet's Narcissus, Edward VII or Almira (see page 20)

LECTURES

We are occasionally asked to furnish lectures for Garden Clubs and similar organizations, and for this purpose we have prepared four lectures, all profusely illustrated with suitable lantern-slides. The subjects are as follows:

GARDENS AT HOME AND ABROAD

With 150 splendid pictures, many of them colored, taken in famous gardens in England and America.

NATIVE TREES AND SHRUBS

Suitably illustrated.

Arrangements can be made to have one of our staff deliver any of the above lectures. Terms will be furnished on application.

ROSES

With 100 pictures made in rose-gardens throughout the United States, including New England, the South, California and Oregon.

AMERICAN WILD FLOWERS

Suitably illustrated.

ELLIOTT NURSERY CO.

LANDSCAPE GARDENING

The majority of American suburban grounds are laid out and planted without the aid of professional advice. The result is almost always unsatisfactory, although often the expenditure would have secured most beautiful results if directed by skilled advice. I do landscape gardening—do it for people of exacting taste, to whom I refer. I make the plans, with estimates, purchase the stock necessary and superintend the work. I do any one or all these things, satisfactorily as to results, moderately as to cost. For small grounds I can make satisfactory plans if furnished with a plat drawn to scale. For large grounds, and where extensive improvements are desired, a personal visit would be necessary and can be arranged for on reasonable terms. I can make no plans during the months of April and October.

J. WILKINSON ELLIOTT

LANDSCAPE ARCHITECT

Magee Building, 336 Fourth Avenue

PITTSBURGH, PENNSYLVANIA